

# TECHNICAL CATALOG



**GALAXY PRIMEX**

# ABOUT US

## YOKOHAMA OFF-HIGHWAY TIRES

Yokohama Off-Highway Tires (YOHT) is the division of The Yokohama Rubber Co. Ltd, Japan (YRC). This division is a collection of completely owned subsidiary companies of YRC that collectively manage the “Off-Highway Tires” business. YOHT has the end-to-end responsibility of designing, developing, manufacturing, marketing and selling these specialized tires.

## GALAXY

Galaxy is one of the flagship brands of Yokohama Off-Highway Tires. Known for its robust offerings, we believe that each job site comes with its unique challenges and requirements. That’s why we deliver application-specific, purpose build solutions. We understand that jobs are critical and downtime is not an option, that’s why our tires ensure high productivity and excellent durability. Our range has been the global standard-bearer for more than two decades. We deliver value with our every product and hence have been the preferred choice of OEMs and aftermarkets year after year.

## PRIMEX

Primex is one of the flagship brands of Yokohama Off-Highway Tires. Our tires are built with robust construction and meticulously designed tread patterns to withstand the most extreme environment. We cater to demanding segments like forestry, construction and mining. Our popular forestry range tires have been proving their merit and carving paths in the deepest and the densest forests of the world. Our range of tires promises traction, long life, superior protection and performance even in the harshest environments.



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# HOW TO READ THIS BOOK

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**Terrain**

**Construction parameters**

**Application icons**

## GALAXY MULTI TOUGH **LT**

This radial tire is used for mixed application on hard surfaces and soft soil. The unique non-directional tread design is perfect for on and off-the-road service and facilitates easier self-cleaning. High mileage, long life and low rolling resistance are some of the tire's advantages.

Size	Type	PR	RR	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm	mm	mm	mm	kg	bar	km/h
12.50R16 (12.50R16ND)	TL	140A2	11	502	343	290	44.3	2120	3.7	50
12.50R16 (12.50R16ND)	TL	134B	11	488	331	281	41.5	1970	3.4	50
24.5R24.5	TL	126A8	11 W10 W11	1001	343	291	45.0	2240	3.2	40
24.5R24.5	TL	126A8	11SDC 12 12SDC	98.4	13.5	115	17.7	4938	48	25
405TOR30ND	TL	148A8		1028	411	358	46.3	3000	4.41	40
175TOR30ND	TL	148B	W13	45.4	16.2	121.6	19.2	6814	54	25
405TOR30ND	TL	155A2		1026	407	355	46.1	2728	3.72	30
175TOR30ND	TL	143B	W13	42.4	16	128.9	19.3	6008	54	31
405TOR30ND	TL	148A8		1178	407	355.2	54.3	3000	3.7	50
175TOR30ND	TL	148B	W13	48.4	16	138.9	21.4	6814	54	31
445R30J4	TL	24	DR14L	1214	430	369.5	58.0	3750	3.2	40
445R30J4	TL	156A8	DR13	1549	476	409.5	59.7	4375	4	40
445TOR30ND	TL	156A8	W15	1254	455	395	50.7	4375	4	40
175TOR30ND	TL	138B	W15	43.4	17.9	143.1	21.9	6643	58	25
505TOR24	TL	157A8	DR14L	1211	500	381.0	58.4	4125	3.2	40
505TOR24	TL	157B	DR13L	1518	518	438	60.2	4600	48	25
480R30J8	TL	162A8	DR13L	1427	479	429.5	64.1	4300	3.2	40
480R30J8	TL	162B	DR13L	162	18.9	166.1	25.2	8900	48	25
445R30J8	TL	156A8	DR14L	1415	441	408	54.0	4000	3.2	40
445R30J8	TL	156B	DR13L	58.7	17.4	168.9	25.2	8900	48	25
445R30J8	TL	157A8	DR14L	1448	450	439.5	64.6	3800	3.2	40
445R30J8	TL	157B	DR13L	57.7	17.7	172.9	26.2	8247	48	27

## GALAXY HULK **LT**

Galaxy Hulk has a unique tread pattern that allows it to operate in heavy duty applications while providing superior self-cleaning characteristics. The Hulk has a minimum tread depth of 44-52 ASD and a sipes-to-sipes ratio of 85:15. As a result the Hulk provides long tread life and reduces downtime due to cuts and punctures.

Size	Type	PR	RR	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed	
				mm	mm	mm	mm	kg	bar	km/h	
10-16.5 19D	TL	10	8.25	716.0	259.0	219.0	36.9	2110	2.1	10	
13-16.5 19D	TL	12	9.75	838.0	307.0	268.0	38.0	2575	4.5	10	
14-17.5 19D	TL	14	10.5	930	335	274.3	40.7	3075	5.5	10	
14-17.5 19D	TL	14	9	865	305	259.0	37.9	432	20.0	4.5	40
12.50R16	TL	14	9	502	343	290	44.3	2120	3.7	50	

## Collection of all the icons used in the book

### ICONS MASTER

#### APPLICATIONS

#### DIFFERENTIATORS

<b>AS</b> ALL STEEL	<b>SC</b> SPECIAL COMPOUND	<b>SB</b> STEEL BELTED	<b>HRC</b> HEAT RESISTANT COMPOUND	<b>WRC</b> WEAR RESISTANT COMPOUND	<b>C+C</b> CUT-CHIP RESISTANT COMPOUND	<b>SG</b> STURDIE GUARD
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## Basic tire related technical information

### Basic Tire and Rim Terms

#### CONSTRUCTION AND COMPONENT PARTS

#### TIRE DEFINITIONS

**Overall Diameter (OD)**  
In steel diameter of the Tire under reference pressure.  
This parameter is measured after the tire is properly mounted on the reference rim and is used at the pressure recommended by the manufacturer for at least 24 hours without any load.

**Overall Width (OW)**  
In steel width of the Tire under reference Tire pressure on the sidewalls.

**Section Width (SW)**  
In steel width of the Tire under reference Tire pressure excluding any bars, belts, or design embossed on the sidewalls. The section width is measured after the tire is properly mounted on the reference rim and is used at the pressure recommended by the manufacturer for at least 24 hours without any load.

**Static Loaded Radius**  
It is the minimum radius supported by the Tire under reference load and pressure at static condition.

**Tread Width**  
The distance between the extreme edges of the tread, as measured at the surface of the tread.

**Nominal Rim Diameter**  
Clear diameter of bevel seat area of the rim.

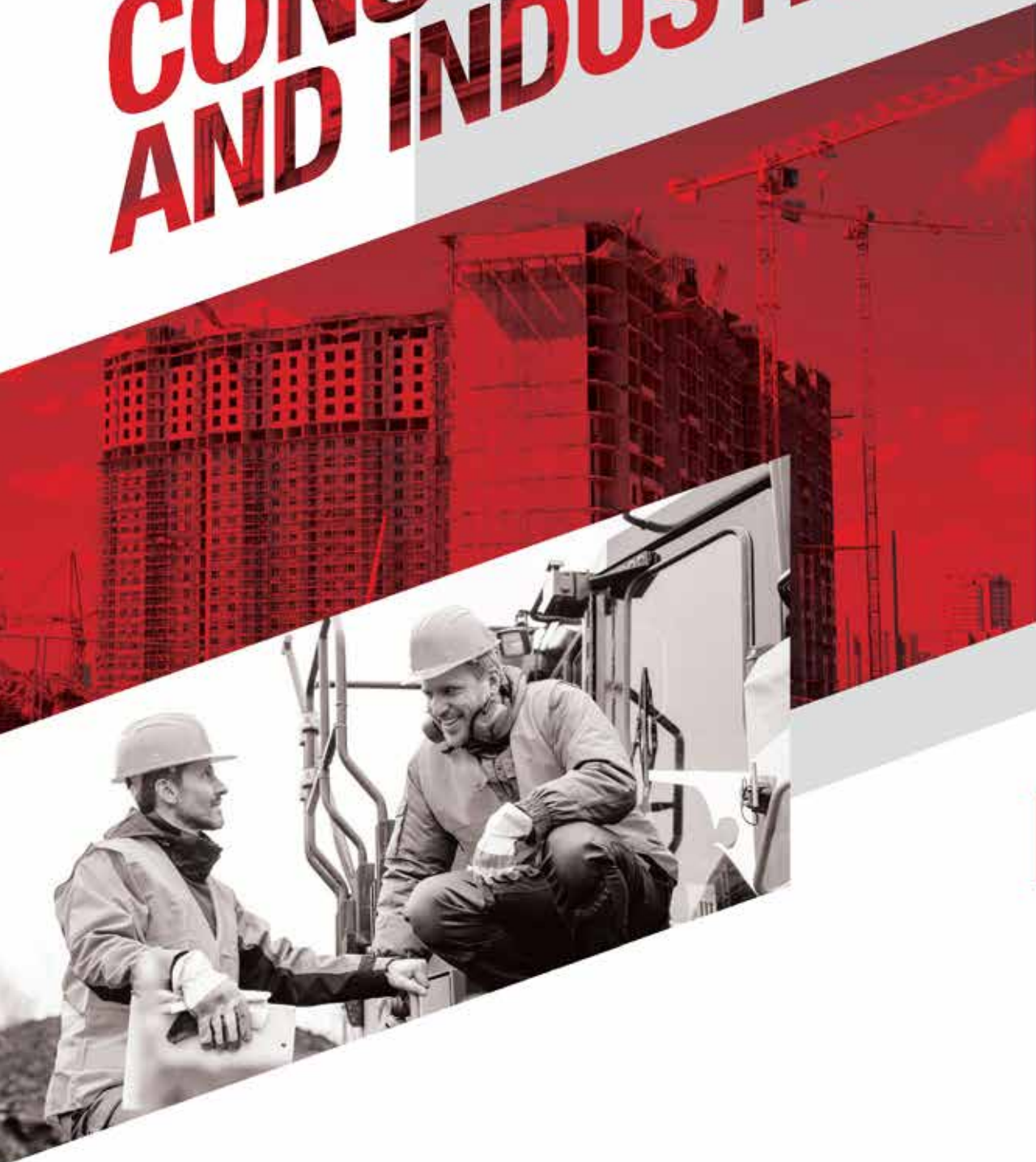
**Section Height** = Overall Tire Diameter - Nominal Rim Diameter

**Rim Width**  
The distance between the angles of the rim.

**Load Index**  
The load index is a numeric code that defines the tire's maximum loading capacity in kg. For each tire type/size, the loading capacity is always related to a specific inflation pressure as defined by ETRTO standards and manufacturer specifications. A uniform method to report the load-carrying capacity of a tire.  
When comparing tires, the higher the load index number, the higher the load capacity.

**Speed Code**  
The speed code is a symbol that indicates the maximum speed admitted at the given load index, following any other specific conditions defined by the tire manufacturer.

# CONSTRUCTION AND INDUSTRIAL



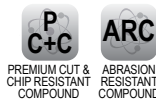




A red skid steer loader is the central focus, positioned on a gravel-covered construction site. In the background, a tall lattice boom crane stands against a cloudy sky. The scene is partially obscured by a large red semi-transparent overlay that covers the loader and extends towards the bottom left. Two black diagonal bars are present: one in the upper right and another in the middle left. The text 'SKID STEER' is printed in large, white, bold, sans-serif capital letters across the bottom of the red overlay.

**SKID STEER**

# GALAXY BEEFY BABY SDS



Galaxy Beefy Baby Severe Duty Solid is the first of the solid tire range, available in two variants: with aperture and without aperture. The aperture in the tire provides better cushioning and hence better driving comfort. The aperture also helps in cooling as compared to a normal solid tire. The ideal tire for harsh environments like waste handling, metal recycling, construction and demolishing sites. The SDS offers upto 40% higher load carrying capacity than a pneumatic tire.



Size	Rim	Unloaded Dimension		Static	Recommended Load (kg/lbs)				
					Speed				
					SSL/ intermittent service (Counterbalanced)		Skid Steer / Mini Loader		
					Load Wheel	Steering Wheel			
25	25	6	10	25					
mm in	mm in	kmph mph	kmph mph	kmph mph	kmph mph	kmph mph	kmph mph	kmph mph	
31x10-20 (With Aperture)	7.50V-20	236	780	3980	3425	2635	3425	3110	2635
		9.3	30.7	8774	7551	5809	7551	6856	5809
31X10-20 (Without Aperture)	7.50V-20	236	780	4680	4030	3100	4030	3660	3100
		9.3	30.7	10318	8885	6834	8885	8069	6834
33x12-20 (With Aperture)	7.50V-20	285	832	5135	4420	3400	4420	4010	3400
		11.2	32.8	11321	9744	7496	9744	8841	7496
33x12-20 (Without Aperture)	7.50V-20	285	832	6040	5200	4000	5200	4720	4000
		11.2	32.8	13316	11464	8818	11464	10406	8818
36x14-20 (Without Aperture)	7.50V-20	348	913	7175	6175	4750	6175	5605	4750
		13.7	35.9	15820	13610	10470	13610	12360	10470

# GALAXY HULK SDS

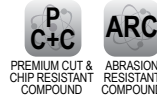


Hulk SDS has extra deep sturdy block pattern with high solid to void pattern and large central block for long tread wear. Its solid construction eliminates punctures ensuring maximum uptime and the steel wire creel beads prevent rim slippage. It is available with tire + rim assembly (Lock ring/standard heel type) for quick change of tire. Hulk SDS gives maximum tread depth available in the market to provide extended tire life with lowest cost of ownership in the most severe applications.



Size	Rim	Unloaded Dimension		Static	Recommended Load (kg/lbs)				
					Speed				
					SSL/ intermittent service (Counterbalanced)		Skid Steer / Mini Loader		
					Load Wheel	Steering Wheel			
25	25	6	10	25					
mm in	mm in	kmph mph	kmph mph	kmph mph	kmph mph	kmph mph	kmph mph	kmph mph	
30x10-16	6.00-16	240	766	4625	3675	2830	3675	3340	2830
		9.4	30.2	10196	8102	6239	8102	7363	6239
33x12-16	8.00-16	277	830	5962	4740	3650	4740	4308	3650
		10.9	32.7	13144	10450	8047	10450	9498	8047
36X10-16	8.00-16	915	254	7190	6180	4760	6180	5610	4760
		36	10	15847	13621	10491	13621	12364	10491

# GALAXY SUPER SMOOTH SDS



Super Smooth SDS offers a smooth flat tread for even wear on hard surfaces and eliminates issues of lug cracking. It eliminates breakdown of equipments or sidewall tearing resulting in maximum equipment up-time. It has steel wire creel beads for improved grip with rim that prevents rim slippage.

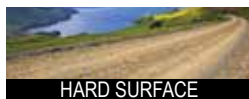


Size	Rim	Unloaded Dimension		Static	Recommended Load (kg/lbs)					
					Speed			Skid Steer / Mini Loader		
					SSL/ intermittent service (Counterbalanced)					
					Load Wheel	Steering Wheel	6			
mm	in	mm	in	kmph	mph	kmph	mph	kmph	mph	
31x10-20 (With Aperture)	7.50-20	238	780	3980	3425	2635	3425	3110	2635	
		9.4	30.7	8774	7551	5809	7551	6856	5809	
31x10-20 (Without Aperture)	7.50-20	238	780	4680	4030	3100	4030	3660	3100	
		9.4	30.7	10318	8885	6834	8885	8069	6834	
33x12-20 (With Aperture)	7.50-20	287	830	5135	4420	3400	4420	4010	3400	
		11.3	32.7	11321	9744	7496	9744	8841	7496	
33x12-20 (Without Aperture)	7.50-20	287	830	6040	5200	4000	5200	4720	4000	
		11.3	32.7	13316	11464	8818	11464	10406	8818	

# PRIMEX BOSSMAN GRIPSTEEL II



Primex Bossman Gripsteel II is a rigorous service tire that is steel reinforced for superior tread stability and greater penetration resistance. The extra deep tread provides long tread life and the centre block tread resists "skid" wear. The tire, being more solid, is the best for rock quarry service and with steel breakers, it also has excellent protection against sharp rocks.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm	mm	mm	mm			
				in	in	in	in	lbs	psi	mph
10-16.5	TL	12	8.25	767	262	2337	353	2360	4.5	10
				30.2	10.3	92.0	13.9	5200	65	5
12-16.5	TL	14	9.75	861	310	2565	384	3075	6.2	10
				33.9	12.2	101.0	15.1	6800	90	5

# GALAXY HULK L-5



Galaxy Hulk has a unique tread pattern that allows it to operate in severe conditions while providing superior self-cleaning characteristics. Because of the deep tread depths and high solid to void ratio, the Hulk L-5 provides extraordinary hours of service and reduces downtime caused due to cuts and punctures. This is by far the best skidsteer tire in the market.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
10-16.5	TL	10	8.25	805	259	2337	366	2180	4.1	10
				31.7	10.2	92.0	14.4	4800	60	5
12-16.5	TL	12	9.75	831	307	2438	384	2865	5.5	10
				32.7	12.1	96.0	15.1	6320	80	5
33x15.50-16.5 NHS	TL	14	12	831	394	2450	380	3390	4.8	10
				32.7	15.5	96.5	15	7474	70	6
14-17.5 NHS	TL	14	10.5	921	349	2743	427	3875	5.5	10
				36.3	13.7	108.0	16.8	8543	80	5

# GALAXY KING KONG L-4



Super Severe Mine Service King Kong is one of the strongest and most durable skidsteer tires in the world. King Kong tires are purposely built to endure severe hard-surface operations. Made to withstand rough concrete surfaces, the King Kong tire has a 40/32 NSD tread depth and a 3.5 inch wide lug.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
10-16.5 NHS	TL	10	8.25	785	259	2413	361	2180	4.15	10
				30.9	10.2	95.0	14.2	4806	60	5
12-16.5 NHS	TL	12	9.75	835	318	2532	381	2570	4.5	10
				32.9	12.5	100.0	15.0	5666	65	5

# GALAXY TRAC STAR ND L-4

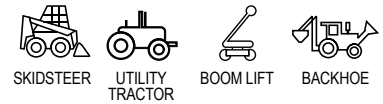


The Galaxy Trac Star ND has a special tread design that enables the tire to be used in multiple applications. The deep tread pattern gives exceptional wear on hard surfaces like rock and concrete. The larger footprint reduces wheel slip. It also helps to reduce road vibration resulting in reduced operator fatigue and improved operational comfort.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
10X16.5 NHS	TL	10	8.25	798	259	2337	366	2180	4.15	10
				31.4	10.2	92.0	14.4	4806	60	5
12X16.5 NHS	TL	12	9.75	838	307	2438	384	2575	4.5	10
				33.0	12.1	96.0	15.1	5677	65	5

# GALAXY BEEFY BABY III R-4



Galaxy Beefy Baby III is an advanced design with 10% higher tread depth than Beefy Baby II design. It has a flatter tread profile. Due to increased overlap, there is a significant increase in the amount of rubber in the center of the tread pattern. Shallower angle of the lug in the shoulder provides increased traction capability and terracing in the under tread promotes self-cleaning. The signature galaxy rim shield has been enhanced in the Beefy Baby III design.



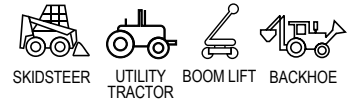
Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
10X16.5 NHS	TL	8 129A2	8.25	773	264	2300	349	1900	4.1	10
				30.4	10.4	90.6	13.7	4189	60	6
10X16.5 NHS	TL	10 134A2	8.25	773	264	2300	349	2135	5.2	10
				30.4	10.4	90.6	13.7	4707	75	6
12X16.5 NHS	TL	10	9.75	830	306	2425	380	2540	4.5	10
				32.7	12	95.5	15	5600	65	6
12X16.5 NHS	TL	12	9.75	830	306	2865	380	2865	5.5	10
				32.7	12	112.8	15	6316	80	6
14-17.5	TL	10	10.5	921	349	2730	419	3875	3.8	10
		147A2		36.3	13.7	107.5	16.5	8543	55	6
		14	10.5	921	349	2730	419	3105	5.5	10
15-19.5	TL	155A2		36.3	13.7	107.5	16.5	6845	80	6
		14		1019	389	3190	464	4500	4.8	10
		16	11.75	40.1	15.3	125.6	18.3	9921	70	6
		163A2		1019	389	3011	378	4875	5.5	10
				40.1	15.3	118.5	14.9	10748	80	6

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load	
		SW	OD					Speed	
		mm	mm	mm	mm		Skid Steer		
		in	in	in	in		bar	Static	10
12-16.5NHS	9.75	306	830	381	2500	12	5.5	2865	
		12	32.7	15	98.4		144A2	80	6320
12-16.5NHS	9.75	307	831	390	2500	12	5.5	4424	2800
		12.1	32.7	15.4	98.4		144A2	80	9750

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load	
		SW	OD					Speed	
		mm	mm	mm	mm		10	40	
		mm	mm	mm	mm		bar	bar	kmph
12-16.5NHS	9.75	306	830	372	2393	10	4.5	2500	1650
		12	32.7	14.6	94.2		125A8 140A2	65	5510
12-16.5 NHS	9.75	306	830	372	2492	10	4.5	2500	1650
		12	32.7	14.6	98.1		140A2 125A8	65	5510

# GALAXY BEEFY BABY/ BEEFY BABY II

R4



Beefy Baby is the standard bearer of the Galaxy family of skid steer tires. Beefy Baby tires are the most durable and versatile bias ply tires in the Galaxy skid steer range. They have been proven to be the lowest cost per hour R-4 tires in the market. Users, renters, dealers and OEMs have all acknowledged that the Beefy Baby is the “beefiest” and best performing R-4 design skid steer tire in the world, making it the standard by which all other skid steer tires are measured. This leading market position was earned over many years of service thanks to the Beefy Baby’s wear resistant compound, superior tread design, super sidewall and rim shield protector.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
10X16.5 NHS	TL	8 129A2	8.25	792	269	2361	364	1900	4.1	10
				31.2	10.6	93.0	14.3	4189	60	5
10X16.5 NHS	TL	10	8.25	792	262	2326	364	2180	5.2	10
				31.2	10.3	91.6	14.3	4806	75	6
12X16.5 NHS	TL	10	9.75	840	310	2492	384	2540	4.5	10
				33.1	12.2	98.1	15.1	5600	65	5
14-17.5	TL	10 147A2	10.5	932	356	2746	427	3105	3.8	10
				36.7	14	108.1	16.8	6845	55	6
14-17.5	TL	14	10.5	932	356	2753	435	3875	5.5	10
				36.7	14	108.4	17.1	8543	80	6
15-19.5NHS	TL	14 160A2	11.75	970	386	2918	445	4500	4.8	10
				38.2	15.2	114.9	17.5	9921	70	6

Size	Rim	Unloaded Dimension		Loaded Static radius mm	RC mm	Load Index PR Symbols	Inflation Pressure bar	RL
		SW	OD					Speed
								mm
12-16.5 NHS	9.75	314	835	378	2492	10	4.5	2500
		12.4	32.9	14.9	98.1	140A2	65	5510

# GALAXY HIPPO

R-4



FLOTATION

Galaxy Hippo R-4 is designed for performance in soft and wet soil conditions. The tires are designed for operation in conditions where extra flotation is required and, in many cases can eliminate the need for expensive and cumbersome track systems.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
27x12.50-15	TL	8	10	693	318	2108	318	1500	3.1	10
				27.3	12.5	83.0	12.5	3307	45	5
31x15.50-15	TL	8	13LB	784	396	2413	358	1975	3.1	10
				30.9	15.6	95.0	14.1	4354	45	6
31.5x13.00-16.5 NHS	TL	10	9.75	795	330	2413	337	2430	2.1	10
				31.3	13	95	13.3	5357	30	6
33x15.50-16.5 NHS	TL	12	12	828	390	2438	379	3075	4.15	10
				32.6	15.4	96	14.9	6779	60	6

# GALAXY MUDDY BUDDY

R-4



Galaxy Super Deep Muddy Buddy is a skid steer tire with super deep tread depth. It has 55% higher tread depth than conventional R-4 skid steer tires which results in long life. The Muddy Buddy is ideal for use on soft soil where high traction is required.

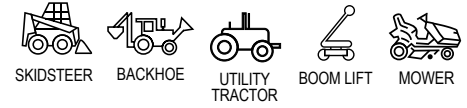


Size	Type	PR LI	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
10-16.5	TL	8	8.25	773	252	2310	351	1880	4.5	10
				30.4	9.9	90.9	13.9	4145	65	6
12-16.5	TL	10	9.75	830	307	2443	374	2540	4.5	10
				32.7	12.1	96.2	14.7	5600	65	6
14-17.5	TL	14	10.5	921	349	2746	409	3875	5.5	10
		155A2		36.3	13.7	108.1	16.1	8543	80	6

# GALAXY MIGHTY MOW

R-3

FLOTATION



The Mighty Mow is engineered to provide superior flotation characteristics resulting in a turf friendly tire that will not damage grass or roots. The Mighty Mow works exceptionally well on mowers for lawns, parks, golf courses, sports grounds and cemeteries.

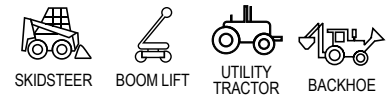


Size	TYPE	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
23X8.50-14	TL	6	7.0	589	206	1778	271	560	2.3	30
				23.2	8.1	70	10.7	1235	33	19
27X8.50-15	TL	6	7	686	221	2066	315	1120	3.1	10
				27	8.7	81.3	12.4	2469	45	6
12.4-16	TL	6	W10L	922	314	2743	417	826	1.6	40
				36.3	12.4	108	16.4	1821	23	25
10-16.5	TL	8	8.25	787	254	2373	356	1590	3.1	10
				31	10	93.4	14	3505	45	6
12-16.5	TL	10	9.75	833	318	2514.6	381	1900	2.75	10
				32.8	12.5	96.9	15	4222	41	6
12-16.5	TL	12	9.75	835	318	2461	382	2865	5.5	10
				32.9	12.5	96.9	15	6316	80	6
33X15.50-16.5	TL	10	12	833	386	2426	373	2060	2.1	10
				32.8	15.2	95.5	14.7	4542	30	6
14-17.5	TL	6	10.5	912	337	2667	409	2180	2	10
				35.9	13.3	105	16.1	4806	29	6

# GALAXY THE MARATHONER

R-4

WRC  
WEAR RESISTANT COMPOUND



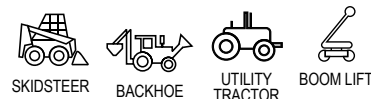
The Marathoner is specifically designed to provide outstanding wear characteristics and offer great pulling power. The Marathoner features Galaxy's "Mud Breakers", designed to eject mud from the tread. They deliver the best high traction skid steer characteristics of any tire in the market. This combination has made the Marathoner one of the best skid steer tires in its class. This represents the making of a perfect tire for original equipment and after market usage.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
23x8.50-14	TL	6	7	601	198	1828.8	279	830	4.06	8
				23.7	7.8	72	11	1830	59	5
25x8.50-14	TL	4	7JA	653	208	1985	302	345	3.5	10
				25.7	8.2	78	11.9	761	51	6
25X8.50-14	TL	6	7JA	652	208	1955.8	301	966.1	3.45	16
				25.7	8.2	77	11.9	2130	50	10
27x8.50-15	TL	6	7JA	678	213	2134	322	1125	3.1	8
				26.7	8.4	84	12.7	2480	45	5
10-16.5 NHS	TL	8	8.25	772	269	2336.8	358	1900	4.1	10
				30.4	10.6	92	14.1	4189	51	6
12-16.5 NHS	TL	10	9.75	836	315	2489.2	381	1910	4.5	8
				32.9	12.4	98	15	4211	40	5
14-17.5	TL	6	10.5	925	349	2794	415.15	2188	2.1	8
				36.4	13.7	110	16.3	4824	30	5
14-17.5	TL	10	10.5	925	349	2794	422	3107	3.8	8
				36.4	13.7	110	16.6	6850	55	5
15x19.5	TL	6	11.75	1014	388	3045	465	2780.5	2.1	8
				39.9	15.3	119.9	18.3	6130	30	5
15x19.5	TL	12	11.75	1014	388	3045	465	4168.5	4.13	8
				39.9	15.3	119.9	18.3	9190	60	5



# GALAXY XD 2010 R-4



The Galaxy XD 2010 has a solid centre for long wear on hard surfaces. Its open, deep shoulders provide excellent traction in off-road conditions. The tire is made with highly abrasion resistant tread compound. The XD 2010 features a rim shield protector, heavy sidewall and a neutral contour casing.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
5.70-12	TL	4 93A2	5JA	570	151	1770	270.1	660	4.1	10
				22.4	5.9	69.7	10.6	1455	59	6
23X8.50-12	TL	8	7	574	213	1714	266.12	955	4.5	10
				22.6	8.4	67.5	10.5	2105	65	6
23X8.50-12	TL	12	7JA	574	213	1675	260	1250	6.9	10
				22.6	8.4	65.9	10.2	2756	100	6
27X8.50-15NHS	TL	8	7	679	213	2023	314	1320	4.15	10
				26.7	8.4	79.64	12.4	2910	60	6
27X10.50-15NHS	TL	8	8LB	691	259	2686	319	1397	4.1	10
				27.2	10.2	105.7	12.6	3080	60	6
10x16.5NHS	TL	6 124A2	8.25	768	260	2333	355		3.1	
				30.2	10.2	91.9	14.0		45	
10x16.5	TL	8	8.25	770	254	2286	356	1900	3.5	10
				30.3	10.0	90.0	14.0	4189	51	5
10x16.5	TL	10	8.25	768	260	2290	355	2180	5.2	10
				30.2	10.2	90.2	14.0	4806	75	5
12x16.5NHS	TL	6 130A2	9.75	825	302	2480	379		2.8	
				32.5	11.9	97.6	14.9		40	
12x16.5	TL	8	9.75	820	295	2464	381	2180	3.4	10
				32.5	11.9	97	15.1	4806	49	6
12x16.5	TL	10	9.75	820	295	2405	368.8	2540	4.5	10
				32.3	11.6	94.7	14.5	5600	65	6
12x16.5	TL	12	9.75	820	295	2464	381	2865	5.5	10
				32.3	11.6	97.0	15.0	6316	80	6
33x15.50-16.5	TL	14	12	838	394	2429	377	3390	4.85	10
				33	15.5	95.6	14.8	7474	70	5
14-17.5NHS	TL	10 147A2	10.5	921	349	2746	418.6	3105	3.8	10
				36.3	13.7	109.1	16.5	6845	55	6
14-17.5NHS	TL	14	10.5	921	307	2746	420	3875	5.5	10
				36.3	12.1	109.1	16.5	8543	80	6
15-19.5NHS	TL	14	11.75	1019	389	3068	465	4565	4.8	10
				40.1	15.3	120.8	18.3	10064	70	6

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	Recommended Load		
		SW	OD					Speed		
								mm in	mm in	Skidsteer and Backhoe
10x16.5NHS	8.25	260	768	355	2333	6	3.1	2510	1590	1000
		10.2	30.2	14	91.9	124A2	45	5530	3510	2210
12x16.5NHS	9.75	302	825	379	2480	6	2.8	3025	1915	1205
		11.9	32.5	14.9	97.6	130A2	41	6670	4220	2660

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	Recommended Load	
		SW	OD					Speed	
								mm in	mm in
12x16.5NHS	9.75	295	820	369	2405	10	4.5	2500	
	SDC9.75	11.6	32.3	14.5	94.7	140A2	65	5510	

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load		
		SW	OD					Speed		
		mm in	mm in	Skidsteer and Backhoe						
		mm in	mm in	mm in	mm in	bar psi	Static kmph	10 kmph	40 kmph	
33x15.50-16.5	12	394	838	370	2499	12	4.1	-	3100	-
		15.5	33	14.6	98.4	148A2				
12-16.5 NHS	9.75	302	825	379	2480	6	2.8	3000	1900	1255
		11.9	32.5	14.9	97.6	130A2				

## GALAXY SKIDDO R-4

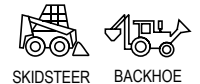


The Galaxy Skiddo is a specialized tire developed for skid steer application. The open and deep shoulders are designed for traction on loose off-road surfaces. The flatter radius of the tire improves wear resistance. Grooves between the lugs result in excellent self-cleaning.



SIZE	TYPE	PR	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
10-16.5NHS	TL	8	8.25	773	260	2351	356	1880	4.1	10
				30.4	10.2	92.6	14	4145	59	6
10-16.5NHS	TL	10	8.25	773	260	2386	356	2135	5.2	10
				30.4	10.2	93.9	14	4707	75	6
12-16.5NHS	TL	10	9.75	831	307	2496	380	2540	4.5	10
				32.7	12.1	98.3	15	5600	65	6
12-16.5NHS	TL	12	9.75	831	307	2351	380	2865	5.5	10
				32.7	12.1	92.6	15	6316	80	6

## GALAXY MIGHTY TRAC ND R-4



Mighty Trac ND is specially designed for backhoes and skid steers plying on all types of terrain including snow. The aggressive non directional tread block pattern with stepped lug design provides excellent traction and durability leading to longer tire life. The angular sipes design with special snow compound reduces false steps on the surface & downtime and also enhances performance in all seasons.



Size	TYPE	PR	RIM	OD	SW	RC	SLR	Inflation Pressure	Recommended Load Speed (kmph/mph)	
				mm in	mm in	mm in	mm in		bar psi	BHL 40 25
10-16.5NHS	TL	10	8.25	800	270	2369	367.5	5.2	1410	2135
				31.5	10.6	93.3	14.5	75	3110	4710
12-16.5NHS	TL	12	9.75	860	310	2495	382.4	5.5	1890	2865
				33.9	12.2	98.2	15.1	80	4170	6320
14-17.5NHS	TL	14	10.5	950	360	2772	438.6	5.5	2575	3875
		155A2		37.4	14.2	109.1	17.3	80	5680	8540

SIZE	TYPE	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
12.5/80-18	TL	12	W9	989	310	2878	455.5	2650	3.7	40
		142A8		38.9	12.2	113.3	17.9	5842	54	25
19.5L-24	TL	14	DW16L	1314	495	3877	597.3	3750	2.6	40
		154A8		51.7	19.5	152.6	23.5	8267	38	25

# GALAXY SAND 750



HEAT RESISTANT COMPOUND



SKIDSTEER

The Sand 750 is a specially designed Rib pattern with a stiffer carcass that minimizes flexion and provides efficient traction thus ensuring optimum service in Sandy surface. The pattern is designed with Heat and Cut resistance compound leading to enhanced performance. Sand 750 is equipped with a Rim protector which prevents the sidewall from cuts and damages from external objects during operation and enhances tire life.



SIZE	TYPE	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
10-16.5NHS	TL	10	8.25	773	275	2346	361	2135	5.2	10
		134A2		30.4	10.8	92.4	14.2			
12-16.5NHS	TL	12	9.75	831	307	2499	380	2865	5.5	10
		144A2		32.7	12.0	98.4	15			

# GALAXY AT GRIP STEEL



WEAR RESISTANT COMPOUND

STEEL BELTED



BACKHOE



SKIDSTEER

Galaxy AT Grip Steel is a new steel belted radial tire offering from Yokohama Off -Highway Tires. It is specially designed for all surface usage be it loose soil, gravel, snow or hard & abrasive surfaces. The tire is designed with higher tread volume to deliver superior all round performance & extended tire life. Its steel belted construction ensures superior puncture protection and wear resistance compound provides better resistance against wear, chip & chunks. It has more void at the side for better traction and flexible sidewall in radial construction for better ride quality & better machine stability.



Size	Rim	Unloaded Dimension		Loaded Static radius	Rolling Circumference	Load Index PR	Inflation Pressure	Recommended Load				
		SW	OD					Speed				
		mm in	mm in	mm in	mm in	CONSTANT LOAD APPLICATION						
							bar psi	Static kmph	10 kmph	25 kmph	30 kmph	40 kmph
260/70R16.5 (10R16.5) IND	8.25	261	783	362	2364	129A8	5	4260	2300	1960	1920	1850
		10.3	30.8	14.3	93.1	137A2	73	9390	5070	4320	4230	4080
360/70R17.5 IND (14R17.5 IND)	11.75	360	949	434	2845	148A8	5	7245	4000			3150
	10.5	14.2	37.4	17.1	112	156A2	73	15970	8820			6950





**BACKHOE**

# GALAXY MULTI TOUGH

R4

WRC

WEAR RESISTANT COMPOUND



BACKHOE



COMPACT LOADER



TELEHANDLER

This radial tire is used for mixed application on hard surfaces and soft soil. The unique non-directional tread design is ideal for on and off-the-road service and facilitates easier self-cleaning. High mileage, best traction, fuel saving and ride comfort are some of the tire's advantages.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
335/80R18IND (12.5/80R18IND)	TL	145A2	11	992	343	2960	443	2120	3.7	50
		134B		39.1	13.5	116.5	17.4	4670	54	31
340/80R18	TL	136A8	11 W10 W11	1001	343	2974	450	2240	3.2	40
			11SDC 12 12SDC	39.4	13.5	117.1	17.7	4938	46	25
405/70R18IND (16/70R18IND)	TL	146A8	W13	1026	411	3088	463	3000	4.41	40
		146B		40.4	16.2	121.6	18.2	6614	64	25
405/70R20IND (16/70R20IND) Steel Belted	TL	155A2	W13	1076	407	3265	491	2725	3.72	50
		143B		42.4	16	128.5	19.3	6008	54	31
405/70R24IND (16/70R24IND)	TL	146A8	W13	1178	407	3552	543	3000	3.7	50
		146B		46.4	16	139.8	21.4	6614	54	31
440/80R24	TL	24	DW14L	1314	450	3955	590	3750	3.2	40
		154A8	DW13	51.7	17.7	155.7	23.2	8267	46	25
154B	DW15L									
460/70R24IND (17.5LR24IND)	TL	159A8	W15	1254	455	3635	557	4375	4	40
		159B		49.4	17.9	143.1	21.9	9645	58	25
500/70R24	TL	157A8	DW16L	1311	503	3810	584	4125	3.2	40
		157B	DW15L	51.6	19.8	150	23	9095	46	25
DW18L										
480/80R26	TL	160A8	DW15L	1427	479	4295	641	4500	3.2	40
		160B		56.2	18.9	169.1	25.2	9900	46	25
440/80R28	TL	156A8	DW14L	1415	441	4289	640	4000	3.2	40
		156B		55.7	17.4	168.9	25.2	8800	46	25
440/80R30	TL	157A8	DW14L	1466	450	4389	666	3650	3.2	60
		157B	DW13	57.7	17.7	172.8	26.2	8047	46	37
DW15L										

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	Recommended Load							
		SW	OD					Speed							
		mm in	mm in	mm in	mm in	bar psi	Static kmph	10 kmph	15 kmph	20 kmph	25 kmph	30 kmph	40 kmph	50 kmph	
365/70R18IND	11x18	360	969	433	2922	146A2	3.75	4800	3000	2590	2480	2350	2310	2250	2180
	13x18	14.2	38.1	17	115	135B	54	10582	6614	5710	5467	5181	5093	4960	4806

# GALAXY HULK L-5

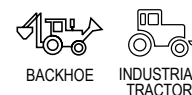
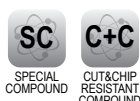


Galaxy Hulk has a unique tread pattern that allows it to operate in heavy duty applications while providing superior self-cleaning characteristics. The Hulk has a minimum tread depth of 44/32 NSD and a lug-to-void ratio of 68:32. As a result the Hulk provides long tread life and reduces downtime due to cuts and punctures.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
10-16.5 NHS	TL	10	8.25	798.0	259.0	2337	366.0	2180	4.15	10
				31.4	10.2	92	14.4	4806	60	6
12-16.5 NHS	TL	12	9.75	838.0	307.0	2438	384.0	2575	4.5	10
				33.0	12.1	96	15.1	5677	65	6
14-17.5 NHS	TL	14	10.5	935	358	2743	427	3875	5.5	10
				36.8	14.1	108	16.8	8543	80	6
12.5/80-18 (320/80-18)	TL	14	W9 132A8	965	305	2813	432	2000	4.3	40
				38.0	12.0	110.7	17.0	4409	62	25

# GALAXY JUMBO HULK L-4



Galaxy Jumbo Hulk has a unique tread pattern that allows it to operate in severe conditions while providing superior self-cleaning characteristics. Because of the deep tread depths and high solid to void ratio, the Hulk L-4 provides extraordinary hours of service and reduces downtime caused due to cuts and punctures. This is a very reliable tire that does not overheat under extensive use on the road.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
16.9-24	TL	12	W15L	1309	429	3860	595	3240	2.6	40
				51.5	16.9	152	23.4	7143	38	25
19.5L-24	TL	14	W16L	1298	490	3886	589	3750	2.6	40
				51.1	19.3	153.0	23.2	8267	38	25
19.5L-24	TL	14	W15L	1314	495	3886	597	3740	2.6	40
				51.7	19.5	153	23.5	8245	38	25
21L-24IND	TL	16	DW18A	1378	533	4147	624	4490	2.8	40
				54	21	163.3	25	9899	41	25
18.4-26 (480/80-26)	TL	14	W16L	1427	470	4191	643	4500	2.9	40
				56.2	18.5	165.0	25.3	9921	42	25
16.9-28 (440/80-28)	TL	14	W15L	1405	435	4140	632	3875	3	40
				55.3	17.1	163.0	24.9	8543	44	25
16.9-30	TL	14	W15L	1458	439	4064	622	3875	3	40
				57.4	17.3	160.0	24.5	8543	44	25

# GALAXY TRAC STAR ND L4

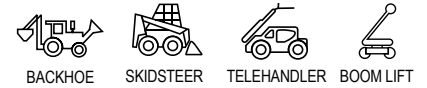


The Galaxy Trac Star ND has a special tread design that enables the tire to be used in multiple applications. The deep tread pattern gives exceptional wear on hard surfaces like rock and concrete. The larger footprint reduces wheel slip. It also helps to reduce road vibration resulting in reduced operator fatigue and improved operational comfort.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
10X16.5 NHS	TL	10	8.25	798	259	2286	366	1113.5	3.45	40
				31.4	10.2	90	14.4	2455	50	25
12X16.5 NHS	TL	12	9.75	838	307	2446	384	1440	3.45	40
				33	12.1	96	15.1	3175	50	25

# GALAXY BEEFY BABY R-4



Beefy Baby tires are the most durable and versatile R-4 bias ply tires in the range. They have been proven to be the lowest cost per hour R-4 tires in the market, making them the standard by which all other backhoe tires are measured. This leading market position has been earned over many years of service, thanks to the Beefy Baby's wear resistant compound, superior tread design, superior sidewall and rim shield protector.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
10-16.5	TL	8	8.25	798	259	2352	356	1588	3.1	8
				31.4	10.2	92.6	14	3501	45	5
10-16.5	TL	10	8.25	790	264	2352	366	2180	4.15	10
				31.1	10.4	92.6	14.4	4806	60	6
12-16.5	TL	10	9.75	841	315	2464	381	1910	2.76	8
				33.1	12.4	97	15	4211	40	5
14-17.5	TL	14	10.5	932	356	2781	427	3875	5.5	10
				36.7	14	109.5	16.8	8543	80	6
14-17.5	TL	14	17.5	932	356	2783	427	3875	4.8	10
				36.7	14	109.6	16.8	8543	70	6
14-17.5	TL	10	10.5	932	356	2781	427	3105	3.79	10
				36.7	14	109.5	16.8	6845	55	6
10.5/80-18	TL	10	9	927	274	2781	422	1950	3.75	40
				36.5	10.8	109.5	16.6	4299	54	25
12.5/80-18	TL	10	9	991	308	2970	452	1700	3.1	40
				39	12.1	116.9	17.8	3748	45	25
12.5/80-18	TL	14	9	991	308	2970	452	1850	4.3	40
				39	12.1	116.9	17.8	4079	62	25
15-19.5	TL	14	11.75	983	399	2966	450	9000	6.6	10
				38.7	15.7	116.8	17.7	19842	96	6
15-22.5	TL	12	11.75	1090	386	3119	493	4375	4.8	10
				42.9	15.2	122.8	19.4	9645	70	6
15-22.5	TL	20	11.75	1090	386	3119	493	6150	7.2	10
				42.9	15.2	122.8	19.4	13558	104	6
18-22.5	TL	18	14	1166	460	3454	523	11800	6.9	40
				45.9	18.1	136	20.6	26015	100	25



# GALAXY BEEFY BABY III

R-4

ARC  
ABRASION  
RESISTANT  
COMPOUND



Galaxy Beefy Baby III is an advanced new design with 10% higher tread depth than Beefy Baby design. It has a flatter tread profile. Due to increased overlap, there is a significant increase in the amount of rubber in the center of the tread pattern. The shallower angle of the lug in the shoulder provides increased traction capability. The terracing in the under tread promotes self-cleaning. The signature galaxy rim shield has been enhanced in the Beefy Baby III design.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
10x16.5 NHS	TL	8	8.25	773	264	2300	349	1410	5.2	40
				30.4	10.4	90.6	13.7	3109	75	25
10x16.5 NHS	TL	10	9.75	784	257	2300	362	1270	4.1	40
				30.9	10.1	90.6	14.3	2800	59	25
12x16.5 NHS	TL	10	9.75	834	309	2425	378	2540	4.48	40
				32.8	12.2	95.5	14.9	5600	65	25
12x16.5 NHS	TL	12	9.75	834	309	2425	378	1597	4.13	40
				32.8	12.2	95.5	14.9	3521	60	25
15-19.5*	TL	14		-----UNDER DEVELOPMENT-----						

# GALAXY SUPER INDUSTRIAL RIB

F-3



Galaxy Super Industrial Rib tires are designed for the front wheels of a two-wheel drive backhoe. Galaxy has developed this unique design to ensure even less soil disturbance and cutting on grass by introducing an F-3 version. The combination of flotation and low compaction makes F-3 the perfect tire for golf courses and cemeteries.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
14.5/75-16.1	TL	10	11	947	366	2845	429	1450	4.8	40
				37.3	14.4	112	16.9	3197	70	25

# PICK N CARRY CRANE

Size	Type	PR	RIM	OD	SW	RC	SLR	LCC@AP	SP
				mm in	mm in	mm in	mm in		km
11.00-20	TT	16	8.00	1103	303	3349	513	5490@760	40
				43.4	11.9	131.85	20.2	12103@110	25

# GALAXY GIRAFFE XLW

L-2/G-2

ARC  
ABRASION  
RESISTANT  
COMPOUND



The Galaxy Giraffe XLW features an all new, multi-purpose design making it the optimal Backhoe tire. The Giraffe XLW is engineered using a neutral casing design which minimizes stress on the tire and thereby increases reliability and tire life. The wide, flat tread design provides exceptional stability. The Giraffe XLW's solid center tread blocks deliver long wear and ride comfort characteristics while its aggressive, open shoulder lugs provide excellent off-road traction.

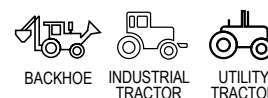


SIZE	TYPE	PR	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
16.9-28 (440/80-28)	TT	12	W15	1410	440	4350	653	3550	2.6	40
				55.5	17.3	170	25.7	7826	38	25
13.00-24	TL	14	8TG	1275	343	3835	582	5987	5	8
				50.2	13.5	151	22.9	13199	73	5
14.00-24	TL	16	8TG	1346	368	3860	599	7303	5.5	10
				53	14.5	151.97	23.6	16100	80	5
15.5-25	TL	12	12/1.3	1270	396	3640	566	5579	4	10
				50	15.6	143.31	22.3	12300	58	5
17.5-25	TL	16	14/1.5	1349	447	3887	605	7303	4.75	10
				53.1	17.6	153.03	23.8	16100	69	5

# GALAXY SUPER INDUSTRIAL LUG

R-4

HRC  
HEAT  
RESISTANT  
COMPOUND



Galaxy Super Industrial Lug is a classic, well accepted design. Built with more plies than other R-4 it provides superior strength and longer tread life. The cleat is solid in the centre for wear and penetration protection. The design of this tire has won it the distinction of being selected by several world-class OE manufacturers.

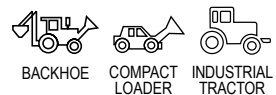


Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
25x8.50-14	TL	6	7	656	214	1982	305	605	3.45	32
				25.8	8.4	78	12	1334	50	20
320/80-18 IND (12.5/80-18)	TL	134A8	9	985	308	2935	447.6	2120	4.3	40
				38.8	12.1	115.6	17.6	4674	62	25
320/80-18 IND (12.5/80-18)	TL	116A8	10.5	985.0	308.0	2936	445	1250	1.9	40
				38.8	12.1	115.6	17.5	2756	28	25
15-19.5	TL	6	11.75	1014	374	2995	463	1892	2.07	32
				39.9	14.7	117.9	18.2	4170	30	20
400/70-20	TL	144A8	W13	1074	394	3226	490	2800	3.2	40
				42.3	15.5	127.0	19.3	6173	46	25
14.9-24IND	TL	6	W13	1241	378	3678	565	1950	1.65	40
				48.8	14.9	144.8	22.2	4300	24	25
16.9-24	TL	8	W15L	1300	440	3900	591	2649	2	40
				51.2	17.3	153.5	23.3	5840	29	25
16.9-24	TL	12	W15L	1300	440	3900	591	3250	2.6	40
				51.2	17.3	153.5	23.3	7165	38	25

Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
17.5L-24 (460/70-24)	TL	6	W15L	1251	438	3703	561	2000	1.4	40
				49.3	17.2	145.8	22.1	4409	20	25
17.5L-24 (460/70-24)	TL	8	W15L	1251	438	3703	561	2430	1.85	40
				49.3	17.2	145.8	22.1	5357	27	25
17.5L-24 (460/70-24)	TL	12	W15L	1252	437	3683	561	3000	2.6	40
				49.3	17.2	145.0	22.1	6614	38	25
19.5L-24	TL	14	W16L	1308.0	508.0	3860.8	584.2	3742	2.6	40
				51.5	20.0	152.0	23.0	8250	38	25
440/80-24*		12 149A8		-----UNDER DEVELOPMENT-----						
480/80-26IND (18.4-26IND)	TL	12 156A8	DW16	1425	467	4210	650	4000	2.5	40
				56.1	18.4	165.7	25.6	8818	36	25
440/80-28 (16.9-28)	TL	152A8	15	1410	440	4225	643	3561	2.62	40
				55.5	17.3	166.3	25.3	7851	38	25
440/80-28 (16.9-28)	TT	152A8	W15L	1410	439	4225	643	3550	2.6	40
				55.5	17.3	166.3	25.3	7826	38	25
440/80-28IND (16.9-28IND)	TL	12 152A8	15	1410	440	4113	634.95	3550	2.6	40
				55.5	17.3	161.9	25.0	7826	38	25
16.9-30	TL	14	DW15	1455	429	4301	658	3875	3	40
				57.3	16.9	169.3	25.9	8543	44	25

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	Recommended Load	
		SW	OD					Speed Backhoe	
		mm in	mm in						40 kmph
440/80-24IND (16.9-24IND)	DW14L 15 DW15L W15L	438	1307	587	3801	142A8	2.6	2650	
		17.2	51.5	23.1	149.6		38	5840	
440/80-28 IND (16.9-28 IND)	15	440	1410	635	4113	12	2.6	3550	
		17.3	55.5	25	161.9	152A8	38	7830	
16.9-30IND	15	429	1455	658	4301	14	3.03	4000	
		16.9	57.3	25.9	169.3	156A8	44	8820	
480/80-26IND (18.4-26IND)HD	DW16 W16L DW16A DW15A W15L	467	1425	641	4210	12	2.5	4000	
		18.4	56.1	25.2	165.7	156A8	36	8820	

## GALAXY EZ RIDER R-4



The EZ Rider derives its name from the smooth ride it provides thanks to its rounded tread bars that reduce tire skip and vibration. These Galaxy R-4 tires are built with mud breakers to efficiently eject mud and debris from the tire in order to maintain its strong pulling power. Galaxy has also integrated a rim guard and its Super Sidewall protection to ensure rim and sidewall integrity no matter how demanding the application. These characteristics have made the EZ Rider the R-4 tire of choice for some of the top original equipment manufacturers in the world.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
				-----UNDER DEVELOPMENT-----						
14.9-24	TL	12	W13	1225	370	3548	551	2903	2.9	40
				48.2	14.6	139.7	21.7	6400	42	25
16.9-24	TL	6	W15L	1295	429	3759	579	2240	1.5	40
				51	16.9	148	22.8	6150	32	25
16.9-24	TL	12	W15L	1295	429	3759	579	3250	2.6	40
				51	16.9	148	22.8	7165	38	25
				-----UNDER DEVELOPMENT-----						
17.5L-24 (460/70-24)	TL	10	W15L	1240	440	3658	561	2790	2.2	40
				48.8	17.3	144.0	22.1	6150	32	25

Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
19.5L-24	TL	10	W16L	1313	490	3937	597	3000	1.9	40
				51.7	19.3	155.0	23.5	6614	28	25
19.5L-24	TL	12	W16L	1314	495	3937	589	3450	2.3	40
				51.7	19.5	155.0	23.5	7606	34	25
21L-24	TL	12	DW18A	1379	538	4089	620	3875	2.2	40
				54.3	21.2	161.0	24.4	8543	32	25
16.9-28 (440/80-28)	TL	10	W15L	1415	432	4166	638	3075	2.2	40
				55.7	17.0	164.0	25.1	6779	32	25
16.9-28 (440/80-28)	TL	12	W15L	1410	429	4199	640.35	3450	2.6	40
				55.5	16.9	165.3	25.2	7606	38	25
21L-28	TL	18	DW20	1479	533		674	5150	3	40
				58.2	21		26.5	11354	44	25

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load	
		SW	OD					Speed	
		mm in	mm in						40 kmph
16.9-24 IND	W15L DW15L	429	1295	579	3771	12	2.6	3250	
		16.9	51	22.8	148.5	149A8	38	7170	

# GALAXY THE MARATHONER R4



It has the best traction characteristics found in any tire in the market due to the shallow orientation of the lugs. The lug is wide in the middle for wear / good on road performance. The Marathoner is specifically designed to provide outstanding wear characteristics and offer great pulling power.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
10-16.5	TL	8	8.25	772	269	2336.8	358	1900	3.5	10
				30.4	10.6	92	14.1	4189	51	6
12-16.5	TL	10	9.75	833	305	2489.2	381	2180	3.5	10
				32.8	12	98	15	4806	51	6
14-17.5	TL	6	10.5	922	349	2700	413	1729	2	16
				36.3	13.7	106	16.3	3810	30	10
14-17.5	TL	10	10.5	925	348	2794	422	3075	3.8	10
				36.4	13.7	110	16.6	6150	32	5
12.5/80-18 (320/80-18)	TL	10	W9	985	308	2936	445	1700	3.3	40
				38.8	12.1	115.6	17.5	6150	48	25
15-19.5	TL	4	11.75	1016	378	3045.0	462.0	1450	1.4	10
				40	14.9	119.9	18.2	3197	20	6
15-19.5	TL	6	11.75	1016	378	3057.0	462.0	2800	2.1	10
				40	14.9	120.4	18.2	6173	30	6
15-19.5	TL	12	11.75	1016	375	3057.0	465	2621.7	4.13	48
				40	14.8	120.4	18.3	6150	32	30
12.4-20IND	10	TL	W11	1033	315	3070	472	1850	3	40
				40.7	12.4	120.9	18.6	4079	44	25
18.4-24	TL	8	W16	1359	467	4022	612	2900	1.6	40
				53.5	18.4	158.3	24.1	6393	32	25
18.4-24	TL	12	W16L	1359	467	4003	615.65		2.5	
				155A8	W15L	53.5	18.4	157.6	24.2	
19.5L-24	TL	12	17	1308	493	3962.4	607.0	3450	2.35	40
						51.5	19.4	156	23.9	6150

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load
		SW	OD					Speed
		mm in	mm in	mm in	mm in		bar psi	40 kmph
12.5/80-18IMP	9	308	985	445	2936	10	3.3	2430
		12.1	38.8	17.5	115.6		48	5360

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load
		SW	OD					Speed
		mm in	mm in	mm in	mm in		bar psi	40 kmph
18.4-24IND	W16L W15L W16A	467	1359	616	4003	12	2.5	3875
		18.4	53.5	24.3	157.6	155A8	36	8540

## GALAXY INDUSTRIAL RIB ULTRA

F-3

C+C  
CUT&CHIP  
RESISTANT  
COMPOUND



The Galaxy Industrial Rib Ultra is designed to provide excellent directional stability on the front of two wheel drive backhoes. The Industrial Rib Ultra features reinforced sidewalls to deliver superior protection against cuts and snags.



SIZE	TYPE	PR	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in					
11L-16	TL	10	8	803	282	2388	371	1121	3.59	40
				31.6	11	94	14.6	2471	52	25

## GALAXY INDUSTRIAL R-1



This tire is designed for telescopic handlers and European backhoes used in agricultural applications. These tires provide extra traction in soft soil. In addition, the Rim Shield protector adds to this tire's durability. The Galaxy Industrial has earned a reputation around the world as a tire that outlasts the competition and provides reliable service.



SIZE	TYPE	PR	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in					
12.5/80-18 (320/80-18)	TL	14	18	991	305	2882	432	2119	4.27	40
				39	12	113	17	4672	62	25
17.5L-24 (460/70-24)	TL	12	DW15L	1235	445	3632	559	3450	2.7	40
				50	18	143	22	7606	39	25

# GALAXY MULTI UTILITY

IND-3

C+C

CUT&CHIP  
RESISTANT  
COMPOUND



BACKHOE



INDUSTRIAL  
TRACTOR



UTILITY  
TRACTOR

Keeping in mind the needs of a backhoe tire, Galaxy Multi Utility has been built with robust construction. It combines superior traction with excellent stability. Cut resistant compound protects against damages while plying on varied surfaces.



ON & OFF ROAD CONSTRUCTION



SIZE	TYPE	PR	RIM	OD	SW	SLR	RC	Recommended Load	Inflation Pressure	Speed
				mm IN	mm IN	mm IN	mm IN			
9.00-16	TT & TL	16	6.50H	912	248	420	2665	3250	8.5	40
				35.9	9.8	16.5	105	7165	123	20
	TT	20*		-----UNDER DEVELOPMENT-----						

# GALAXY WORKSTAR

F-3

WRC

WEAR  
RESISTANT  
COMPOUND



INDUSTRIAL  
TRACTOR

Galaxy WorkStar is specifically engineered for the front tires of two wheel drive backhoes. The WorkStar F-3 provides exceptional tread life. The tire plays a good load distribution and wide footprint for strong stability.



HARD SURFACE



ON & OFF ROAD CONSTRUCTION

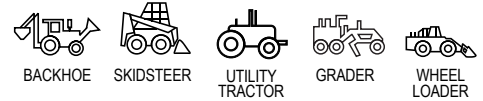


SOFT SURFACE



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
11L-15SL	TL	10	8LB	770	274	2267	352	1061	3.6	40
				30.3	10.8	89	13.9	2339	52	25
11L-16SL	TL	10	8LB	803	279	2365	368	1120	3.6	40
				31.6	10.9	93.1	14.4	2469	52	25
11L-16SL	TL	12	8LB	803	279	2365	368	1252	4.4	40
				31.6	10.9	93.1	14.4	2760	64	25

# GALAXY XD 2010 R-4



The Galaxy XD 2010 has a solid centre, which enables long tread life on hard surfaces. Its open, deep shoulders provide excellent traction in off-road conditions. The tire is made with highly abrasion resistant tread compound. The XD 2010 features a rim shield protector and a heavy sidewall. Its casing is designed with a neutral contour.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
10x16.5	TL	8	8.25	770	254	2286	356	1900	4.1	10
				30.3	10	90	14	4189	51	5
10x16.5	TL	10	8.25	770	254	2286	356	2120	5.2	10
				30.3	10	90	14	4806	60	5
12x16.5*	TL	6		-----UNDER DEVELOPMENT-----						
12x16.5	TL	10	9.75	820	295	2464	381	2180	3.4	10
				32.3	11.6	97.0	15.0	4806	49	5
12x16.5	TL	12	9.75	820	295	2464	381	2180	3.5	10
				32.3	11.6	97.0	15.0	4806	51	5
12x16.5	TL	8	9.75	820	295	2464	381	2180	3.4	10
				32.5	11.6	97	15	4806	49	6
14-17.5NHS	TL	10	10.5	921	349	2771	420	3105	3.8	10
				36.3	13.7	109.1	16.5	6845	55	6
14-17.5NHS	TL	14	10.5	921	349	2771	420	3875	5.5	10
				36.3	13.7	109.1	16.5	8543	80	6
15-19.5NHS	TL	14	11.75	1019	389	3068	465	4565	4.8	10
				40.1	15.3	120.8	18.3	10064	70	6

# GALAXY HD CONSTRUCTION F-3

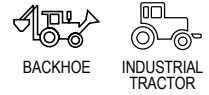


Galaxy HD Construction is a front wheel tire with exceptional tread life. It gives superior traction, high road ability and excellent ground stability.



SIZE	TYPE	PR	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
12.5/80-18IMP	TL	12	W9	965	308	2834	434	2650	3.7	40
				38	12.1	111.6	17	5842	54	25
12.5/80-18	TL	16	9	965	308	2834	432	3150	4.9	40
				38	12.1	111.6	17	6945	71	25

# PRIMEX MEGA TRAK IMP

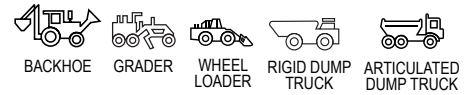
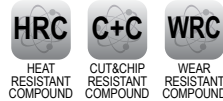


The Mega Trak's aggressive tread design delivers excellent traction in a variety of ground surfaces. It is a front tire designed for four-wheel-drive backhoes. High mileage, good traction, fuel saving and ride comfort are some of the features of Mega Trak.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
12.5/80-18	TL	12	9	991	308	2895	450	3201	3.52	8
				39.0	12.1	114.0	17.7	7057	51	5

# GALAXY EXR 300 E-3/L-3



Galaxy EXR300 features a new non-directional tread designed with deep, aggressive shoulder lugs that deliver superior traction. Its wide center lugs provide excellent ground contact for long wear, maximum stability and ride comfort.

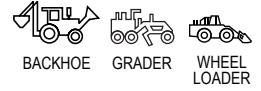


Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
14.00-24	TT & TL	28	10	1360	370	4065	628	10000	9.25	10
				53.5	14.6	160.0	24.7	22000	135	5
14.00-25	TT	20	10	1368	375	4090	630	8500	7	10
				53.9	14.8	161.0	24.8	18700	102	5
15.5-25*	TL	12		-----UNDER DEVELOPMENT-----						



# GALAXY SUPER TRAC

E-3



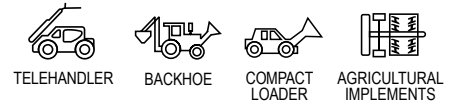
Robust nylon casing & reinforced high strength bead provides excellent stability. It contains a special tread compound for extra long life even on abrasive surfaces. High ground contact area gives good traction on paved surfaces. Continuous lug pattern helps to mitigate the chances of lug chunking and tire damage. The Super Trac has high lateral stability, enabling it to carry heavy load on concrete/hard surfaces. Extra thick side wall limits flexing during operation, thus lesser heat is generated. This reduces the probability of sidewall damage and results in longer service life of the tire.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
14.00-24	TT & TL	28	10	1368	375	4090	630	13500	10	8
				53.9	14.8	161	24.8	29762	145	6
21.00-25		40	15.00/3.0	1750	580	4915	820	27000	10	10
				68.9	22.8	193.5	32.3	59530	145	6

# GALAXY CTM 101

R-4



Galaxy CTM 101 is a premium offering from Galaxy brand and is an one stop solution for compact machinery like backhoe loaders, telehandlers & compact wheel loaders. The tire is designed for heavy duty applications with very good resistance to shock and perforation. It comes with a special rubber compound that provides chunk and tear resistance, longer service life and driving comfort. The versatile and robust diagonal construction provides exceptional stability for high lifting and heavy loading and is suitable for a wide variety of applications.



Size	Rim	Unloaded Dimension		Loaded Static radius	Rolling Circumference	Load Index PR Symbols	Inflation Pressure	Recommended Load Speed				
		SW mm	OD mm	mm in	mm in		bar psi	Constant Load Application				
								Static kmph	10	25	30	40
400/80-24 (15.5/80-24)IND	DW13	404	1250	568	3782	162	5	10930	5940	5040	4940	4750
		15.9	49.2	22.4	148.9	A8	73	24096	13095	11111	10891	10472
440/80-24 (16.9/80-24) IND	W13	441	1314	603	3971	168A8	5	12880	7000	5940	5820	5600
	W14L	17.4	51.7	23.7	156.3	168A8	73	28400	15430	13100	12830	12350

# PRIMEX RAZORBACK GXII R-4



BACKHOE

Primex Razorback GXII has been engineered with a greater amount of tread in the center-bar for enhanced wear. The re-designed tread pattern on the GX delivers superior road stability. The Razorback GXII is designed to operate on machines such as backhoes and industrial tractors.



Size	RIM	SW		OD		SLR		RC		PR Load Index	Inflation Pressure		Recommended Load		Speed					
		mm in	mm in	mm in	mm in	mm in	mm in	bar psi	kg lbs		kmph mph									
14.9-24	W12	356	1219	557	2304	8	2.07	2304	40	8	30	5079	25	12	2.9	2903	40			
		14	48	21.9	90.70866															
	12	356	1222	557	2903	12	2.9	2903	40	12	42	6400	25							
		14	48.1	21.9	114.2913															
16.9-24	W15L	447	1303	592	2304	8	1.93	2649	40	12	2.62	3243	40	149A8	38	7150	25			
		17.6	51.3	23.3																
		442	1296	587	12													2.62	3243	40
		17.4	51	23.1	149A8													38	7150	25
17.5L-24 (460/70-24)	W15L	430	1235	562	2304	10	2.21	2790	40	10	2.21	2790	40	10	2.21	2790	40			
		16.9	48.6	22.1	32													6151	25	
18.4-24	W16L	470	1359	615	2304	10	2.07	3357	40	12	2.34	3448	40	12	2.34	3448	40			
		18.5	53.5	24.2	30													7401	25	
19.5L-24	W16L	496	1313	595	2304	12	2.34	3448	40	12	2.34	3448	40	12	2.34	3448	40			
		19.5	51.7	23.4	34													7602	25	
21L-24	DW18A	526	1387	625	2304	12	2.21	3878	40	12	2.21	3878	40	12	2.21	3878	40			
		20.7	54.6	24.6	155A8													32	8550	25
16.9-28	W15L	445	1402	640	2304	10	2.21	3085	40	12	2.21	3085	40	12	2.21	3085	40			
		17.5	55.2	25.2	32													6801	25	
		12	2.21	3085	40															
		32	6801	25																

# GALAXY AT GRIP STEEL R-4



BACKHOE



SKIDSTEER

Galaxy AT Grip Steel is a new steel belted radial tire offering from Yokohama Off -Highway Tires. It is specially designed for all surface usage be it loose soil, gravel, snow or hard & abrasive surfaces. The tire is designed with higher tread volume to deliver superior all round performance & extended tire life. Its steel belted construction ensures superior puncture protection and wear resistance compound provides better resistance against wear, chip & chunks. It has more void at the side for better traction and flexible sidewall in radial construction for better ride quality & better machine stability.

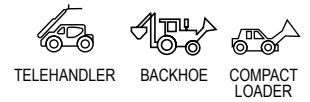


Size	Rim	Unloaded Dimension		Loaded Static radius	Rolling Circumference	Load Index PR	Inflation Pressure	Recommended Load				
		SW	OD					Speed				
								CONSTANT LOAD APPLICATION				
mm in	mm in	mm in	mm in	mm in	mm in	bar psi	Static kmph	10 kmph	25 kmph	30 kmph	40 kmph	
260/70R16.5 (10R16.5) IND	8.25	261	783	362	2364	129A8	5	4260	2300	1960	1920	1850
		10.3	30.8	14.3	93.1	137A2	73	9390	5070	4320	4230	4080
360/70R17.5 IND (14R17.5 IND)	11.75 10.5	360	949	434	2845	148A8	5	7245	4000			3150
		14.2	37.4	17.1	112	156A2	73	15970	8820			6950



**TELEHANDLER**

# GALAXY MULTI TOUGH R4



This radial tire is used for mixed applications on hard surfaces and soft soil. The unique non-directional tread design is ideal for on and off-the-road service and facilitates easier self-cleaning. High mileage, best traction, fuel saving and ride comfort are some of the tire's advantages.

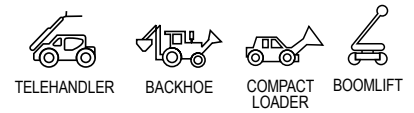


Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
340/80R18	TL	136A8	11 W10 W11 11SDC 12 12SDC	1001	343	2921	450	2240	3.2	40
				39.4	13.5	115	17.7	4938	46	25
405/70R18IND (16/70R18IND)	TL	146A8	W13	1026	411	3088	463	3000	4.41	40
		146B		40.4	16.2	121.6	18.2	6614	64	25
405/70R20IND (16/70R20IND) Steel Belted	TL	155A2	W13	1076	407	3265	491	2725	3.72	50
		143B		42.4	16	128.5	19.3	6008	54	31
405/70R24IND (16/70R24IND)	TL	146A8	W13	1178	407	3552	543	3000	3.7	50
		146B		46.4	16	139.8	21.4	6614	54	31
440/80R24	TL	24	DW14L DW13 DW15L	1314	450	3955	590	3750	3.2	40
		154A8 154B		51.7	17.7	155.7	23.2	8267	46	25
460/70R24IND (17.5LR24IND)	TL	159A8	W15	1254	455	3635	557	4375	4	40
		159B		49.4	17.9	143.1	21.9	9645	58	25
500/70R24	TL	157A8	DW16L DW15L DW18L	1311	503	3810	584	4125	3.2	40
		157B		51.6	19.8	150	23	9095	46	25
480/80R26	TL	160A8	DW15L	1427	479	4295	641	4500	3.2	40
		160B		56.2	18.9	169.1	25.2	9900	46	25
440/80R28	TL	156A8	DW14L	1415	441	4289	640	4000	3.2	40
		156B		55.7	17.4	168.9	25.2	8800	46	25
440/80R30	TL	157A8	DW14L DW13 DW15L	1466	450	4389	666	3650	3.2	60
		157B		57.7	17.7	172.8	26.2	8047	46	37

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	Recommended Load							
		SW	OD					Speed							
		mm in	mm in					Constant load application							
		mm in	mm in					bar psi	Static kmph	10 kmph	15 kmph	20 kmph	25 kmph	30 kmph	40 kmph
365/80R20IND (14.5R20IND)	W11	360	1092	478.5	3326	153A2	3.7	5920		2880	2830	2780	2730	2650	2575
		14.2	43	18.8	130.9	141B	54	13050		6350	6240	6130	6020	5840	5680
335/80R20IND (12.5/R20IND)	11	337	1044	469	2955	147A2	3.7	5150		2510	2460	2420	2370	2310	2240
		13.3	41.1	18.5	116.3	136B	54	11350		5530	5420	5340	5230	5090	4940
440/80R28 (16.9R28IND)	DW14L	441	1415	641.3	4258	156A8	3.2		5000		4360		4160	4000	
		17.4	55.7	25.2	167.6		46		11023		9612		9171	8818	

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	Recommended Load	
		SW	OD					Speed	
		mm in	mm in					Telehandler	
		mm in	mm in					bar psi	40 kmph
405/70R18 IND (16/70R18 IND)	13X18	407	1025	461	3097	146A8	3.75	3000	3000
		16	40.4	18.1	121.9	146B	54	6614	6614

# GALAXY SUPER HIGH LIFT R-1



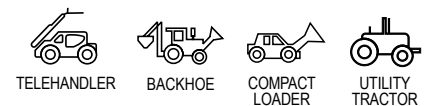
Galaxy Super High Lift R-1 is especially designed for telescopic handlers used in agriculture. It is also suitable for backhoes when extra traction is needed in soft soil. The flat, wide tread provides stability for telehandlers and high-lifting loaders. Its 45 degree lug design provides a smooth ride on hard surfaces.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
15.5/80-24	TL	12(DW)	W13	1240	394	3730	575	2900	3	30
				48.8	15.5	22.6	146.9	6390	44	19
15.5/80-24	TL	12(FR)	W13	1240	394	3730	575	4125	3	30
				48.8	15.5	22.6	146.9	9090	44	19
15.5/80-24	TL	16(DW)	W13	1240	394	3730	575	3450	4	30
				48.8	15.5	22.6	146.9	7610	58	19
15.5/80-24	TL	16(FR)	W13	1240	394	3730	575	4875	4	30
				48.8	15.5	22.6	146.9	10750	58	19
17.5L-24	TL	12	W15L	1270	447	3632	582	3742	2.5	8
				50	17.6	143	22.9	8250	36	5

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load	
		SW	OD					Speed	
		mm	mm					Drive Wheel	Free Rolling
		in	in					30	30
15.5/80-24 IMP	W12	394	1240	578	3818	16	4	3450	4875
		15.5	48.8	22.8	150.3	151A6/163A6	58	7606	10748

# GALAXY INDUSTRIAL R-1

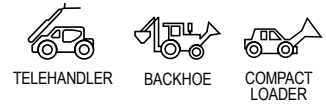


This tire is designed for telescopic handlers and European backhoes used in agricultural applications. These tires provide extra traction in soft soil. In addition, the Rim Shield protector adds to this tire's durability. The Galaxy Industrial has earned a reputation around the world as a tire that outlasts the competition and provides reliable service.



SIZE	TYPE	PR	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
12.5/80-18	TL	14	18	991	305	2882	432	2119	4.27	40
				39	12	113	17	4672	62	25
17.5L-24 (460/70-24)	TL	12	DW15L	1235	445	3632	559	3450	2.7	40
				50	18	143	22	7606	39	25

# GALAXY HIGH-LIFT RADIAL **R-1**

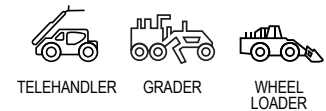
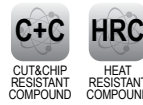


The Galaxy High-Lift Radial R-1, is an ideal radial tire for off-the-road and agricultural services. The tire is engineered with radial textile-carcass and polyester belt. Specific tread pattern enables wide range of applications, including construction machinery, as well as agro-industrial mechanizations, such as backhoe loaders and telescopic handlers.



SIZE	PR	TYPE	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
17.5LR24	150A8 /147B	TL	W15L	1245	445	3682	564	3350	3	40
				49	18	145	22.2	7385	44	25
17.5LR24	159A8	TL	W15L	1245	445	3682	564	4375	4	40
				49	17.5	145	22.2	9645	58	25
405/70R24 IND (16.0/70R24 IND)	152A8	TL	W13	1178	407	3550	545	3550	4	40
				46.4	16	139.8	21.5	7826	58	25
500/70R24IND (19.5LR24IND)	164A8	TL	W16L	1310	503	3965	596	5000	4	40
				51.6	19.8	156.1	23.4	11023	58	25

# GALAXY MULTI-PURPOSE CONSTRUCTION (MPC) **G-2**

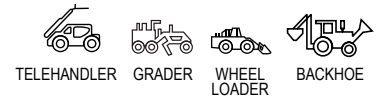


The Galaxy MPC is a first of its kind economical tire developed for telehandlers and grader-loader applications. The design provides optimal traction and heat and cut resistance for all types of grader-loader application. The design features also ensure excellent self cleaning characteristics and long life.



SIZE	TYPE	PR	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
13.00-24	TL	12	8.00TG	1265	327	3715	577	2721.5	3	40
				49.8	12.9	146	22.7	6000	44	25
14.00-24	TL	16	8.00TG	1338	360	3910	607	7300	3.51	10
				52.7	14.2	153.9	23.9	16094	51	6
15.5-25	TL	12	12	1278	390	3763	584	5600	4	8
				50.3	15.4	148.2	23	12346	58	5
17.5-25	TL	16	14	1347	440	3940	597	7300	4.75	8
				53	17.3	155.1	23.5	16094	69	5
20.5-25	TL	16	17.00/2.5	1493	518	4445	674	8250	3.52	10
				58.8	20.4	175	26.5	18188	51	6
23.5-25	TL	16	19.5	1617	597	4778	724	4750	2	40
				63.7	23.5	188.1	28.5	10472	29	25
								9500	3	10
								20944	44	6

# GALAXY GIRAFFE XLW L-2/G-2 <sup>#</sup>



Galaxy Giraffe XLW L-2/G-2 is made specifically for demanding OTR applications. The wide, flat tread design provides superior stability and wear. It has solid centre for good on-road performance and tread life, open shoulders for traction in off-road conditions. This is a versatile / multi surface tire that can be used on paved or unpaved job sites.

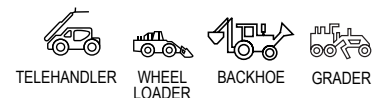


SIZE	TYPE	PR	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
13.00-24	TL	14	8TG	1275	343	3835	582	5987	5	8
				50.2	13.5	151	22.9	13199	73	5
14.00-24	TL	14	8TG	1339	373	3860	597	6900	5	10
				52.7	14.7	151.97	23.5	15212	73	6
14.00-24	TL	16	8TG	1346	368	3860	599	7303	5.5	10
				53	14.5	151.97	23.6	16100	80	6
15.5-25	TL	12	12/1.3	1270	407	3640	566	5579	4	10
				50	16	143.31	22.3	12300	58	6
17.5-25	TL	16	14/1.5	1348	445	3971	595.15	7303	4.8	10
				53.1	17.5	156.3	23.4	16100	69	6
20.5-25*	TL	16		-----UNDER DEVELOPMENT-----						
#16.9-28	TT	12	W15	1410	440		653	3550	2.6	40
				55.5	17.3		25.7	7826	38	25

# GALAXY GIRAFFE XLW D

SIZE	TYPE	PR	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
13.00-24	TL	14	8 TG	1278	333	3718	569	8250	5.5	10
				50.3	13.1	146.4	22.4	18188	80	6

# PRIMEX G3000 G-2



Primex G3000 is specifically designed to meet the requirements of telehandlers. Engineered with a reinforced carcass, the G3000 provides improved stability that telehandlers require. The G3000's aggressive, open shoulder lugs deliver exceptional traction in off-road applications.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
13.00-24	TL	12	8TG	1273	348	3835	582	5579	4.5	8
				50.1	13.7	151.0	22.9	12300	65	5
13.00-24	TL	16	8TG	1273	348	3835	582	6486	6	8
				50.1	13.7	151.0	22.9	14299	87	5
14.00-24	TL	12	8TG	1331	378	3810	612	6305	4.25	10
				52.4	14.9	150.0	24.1	13900	62	5
14.00-24	TL	16	8.00	1320	388	3945	598	7303	3.5	10
				52.0	15.3	155.3	23.5	16100	51	5

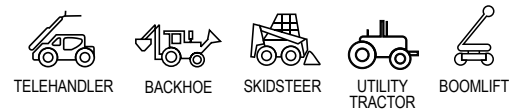
Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	RL
		SW	OD					Speed
		mm in	mm in	mm in	mm in		bar psi	40 kmph
13.00-24TG	<b>8.00TG 8</b>	356	1273	573	3690	16	6	6487
	L8	14	50.1	22.6	145.3		87	14300
13.00-24 TG	<b>88.00TG</b>	333	1278	581	3779	12	3	2725
	8	13.1	50.3	22.9	148.8		44	6010
14.00-24TG	<b>8.00TG</b>	362	1335	593	3819	12	2.5	3075
	8	14.3	52.6	23.3	150.4		36	6780

# PRIMEX G3000 HD L-2/G-2

Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
14.00-24	TT/TL	16	8TG	1320	388	3583	573.1	3650	3.5	40
				52	15.3	141.1	22.6	8047	51	25



# GALAXY BEEFY BABY R4

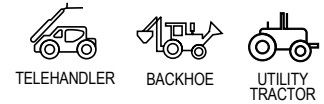


Beefy Baby tires are the most durable and versatile R-4 bias ply tires in its range. They have been proven to be the lowest cost per hour R-4 tires in the market, making them the standard by which all other tires are measured. This leading market position has been earned over many years of service, thanks to the Beefy Baby's wear resistant compound, superior tread design, superior sidewall and rim shield protector.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
10-16.5	TL	8	8.25	798	259	2352	356	1588	3.1	8
				31.4	10.2	92.6	14	3501	45	5
10-16.5	TL	10	8.25	790	264	2352	366	2180	4.15	10
				31.1	10.4	92.6	14.4	4806	60	6
12-16.5	TL	10	9.75	841	315	2464	381	1910	2.76	8
				33.1	12.4	97	15	4211	40	5
14-17.5	TL	14	10.5	932	356	2781	427	3875	5.5	10
				36.7	14	109.5	16.8	8543	80	6
14-17.5	TL	14	17.5	932	356	2781	427	3875	4.8	10
				36.7	14	109.5	16.8	8543	70	6
14-17.5	TL	10	10.5	932	356	2781	427	3105	3.79	10
				36.7	14	109.5	16.8	6845	55	6
10.5/80-18	TL	10	9	927	274	2781	422	1950	3.75	40
				36.5	10.8	109.5	16.6	4299	54	25
12.5/80-18 (320/80-18)	TL	10	9	988	305	2970	450	1700	3.1	40
				38.9	12	116.9	17.7	3748	45	25
12.5/80-18 (320/80-18)	TL	14	9	998	307	2970	452	2000	3.3	40
				39.3	12.1	116.9	17.8	4409	48	25
15-19.5	TL	14	11.75	983	399	2966	450	9000	6.6	10
				38.7	15.7	116.8	17.7	19842	96	6
15-22.5 (385/65-22.5)	TL	12	11.75	1090	386	3119	493	4375	4.8	10
				42.9	15.2	122.8	19.4	9645	70	6
15-22.5 (385/65-22.5)	TL	20	11.75	1090	386	3119	493	6150	7.2	10
				42.9	15.2	122.8	19.4	13558	104	6
18-22.5	TL	18	14	1166	460	3539	536.7	11800	6.9	40
445/65-22.5 NHS				45.9	18.1	139.3	21.1	26015	100	25

# GALAXY WORK MASTER R-1



The Galaxy Work master R-1 is an Agro Industrial pattern mainly developed in order to meet the needs of multiple operations performed by industrial vehicles such as telehandlers and Industrial tractors. The Galaxy Work Master has a heavy R-1 lug design that combines the toughness of a construction tire with the traction and self-cleaning of a tractor tire. The flat, wide tread, provides excellent stability during vehicle operation.



SIZE	PR	TYPE	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
10.0/75-15.3	10	TL	9	780	264	2293	348	1550	3.9	40
				30.7	10.4	90.2	13.7	3417	57	25
11.5/80-15.3	12	TL	9	867	290	2550	382	2180	4.1	40
				34.1	11.4	100.3	15	4806	59	25
405/70-20	14	TL	13	1076	407	3160	496	3575	3.5	40
				42.4	16	124.4	19.5	7882	51	25
15.5/80-24	12	TL	12	1262	384	3786	566	4125	3	40
				49.7	15.1	149	22.3	9094	44	25
15.5/80-24	16	TL	12	1262	384	3786	566	4875	4	40
				49.7	15.1	149	22.3	10748	58	25
18.4-26	12	TL	16	1450	467	4244	646	4000	2.5	40
				57.1	18.4	167.1	25.4	8820	36	25

# SUPER HIGH LIFT SDS SOLID ARC



Super High Lift SDS is designed for telehandlers working in extreme conditions. The robust two stage construction provides superior life ensuring reduced downtime and maximum vehicle productivity. Stepped lug design with high tread depth enhances stability and provides high traction. The dual aperture design assures cushioned riding experience and minimises heat generation. Presence of special abrasion resistance compound safeguards the tire against wear and improves tire life.



Size	Rim	OD	Recommended Load Speed		
			Other Vehicles		
			Static	6	10
13.00-24*#	8.5	1294	9625	7650	6950
		50.9	21220	16870	15320
14.00-24*#	8.5	1338	10650	8475	7700
		52.7	23480	18680	16980

# Available in Standard heel and Lip type rim  
\* Available with assembly

# GALAXY GIRAFFE ND L-3

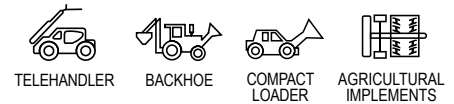


The Giraffe ND is an premium offering for Telehandler running in On-off road conditions. Its Special non directional Pattern design offers excellent traction on loose surfaces and has high tread depth for increased tire life. The Giraffe ND with its features helps is reducing operating cost thereby maximizing profit. It has a special Heat & cut resistant compound.



SIZE	PR	TYPE	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
370/75-28	14	TL	11	1270	364	3779	579.8	5450	5	10
	167A2			50	14.3	22.8	148.8	12020	73	6
400/75-28	16	TL	12	1318	396	3917	596.9	6500	5	10
	173A2			51.9	15.6	154.2	23.5	14330	73	6

# GALAXY CTM 101 R-4

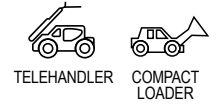


Galaxy CTM 101 is a premium offering from Galaxy brand and is an one stop solution for compact machinery like backhoe loaders, telehandlers & compact wheel loaders. The tire is designed for heavy duty applications with very good resistance to shock and perforation. It comes with a special rubber compound that provides chunk and tear resistance, longer service life and driving comfort. The versatile and robust diagonal construction provides exceptional stability for high lifting and heavy loading and is suitable for a wide variety of applications.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load Speed				
		SW	OD					Constant Load Application				
		mm	mm	mm in	mm in	bar psi	Static kmph	10	25	30	40	
400/80-24 (15.5/80-24) IND	DW13	404	1250	568	3782	162	5	10930	5940	5040	4940	4750
		15.9	49.2	22.4	148.9	A8	73	24096	13095	11111	10891	10472
440/80-24 (16.9/80-24) IND	W13	441	1314	603	3971	168A8	5	12880	7000	5940	5820	5600
	W14L	17.4	51.7	23.7	156.3	168A8	73	28400	15430	13100	12830	12350

# GALAXY CTM 103



Galaxy CTM 103 tire is designed for applications on telescopic handlers and compact wheel loaders. It has superior carcass and bead construction which aid in improving tire life. The extra deep lug provides excellent wear under most severe working conditions. It's specially designed directional tread pattern provides excellent traction and self-cleaning properties.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure  bar psi	Recommended Load Speed					
		SW	OD					Constant Load Application					
		mm	mm	mm in	mm in			10	20	25	30	40	50
405/70-24 (16/70-24) MPT	W13	407	1178	546	3460	14	4	4840	4220	4100	4020	3870	3550
		16	46.4	21.5	136.2	152B	58	10670	9300	9040	8860	8530	7830



**COMPACT WHEEL LOADER,  
TRACTOR LOADER BACKHOE  
AND OTHER INDUSTRIAL  
AND CONSTRUCTION**

# GALAXY MULTI TOUGH

R-4



This radial tire is used for mixed application on hard surfaces and soft soil. The unique non-directional tread design is ideal for on and off-the-road service and facilitates easier self-cleaning. High mileage, best traction, fuel saving and ride comfort are some of the tire's advantages.



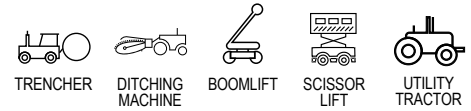
Size	PR	Type	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
340/80R18	136A8	TL	11 W10	1001	343	2921	450	2240	3.2	40
			W11 11SDC 12 12SDC	39.4	13.5	115	17.7	4938	46	25
405/70R18IND (16/70R18IND)	146A8	TL	W13	1026	411	3088	463	3000	4.41	40
	146B			40.4	16.2	121.6	18.2	6614	64	25
405/70R20IND (16/70R20IND) Steel Belted	155A2	TL	W13	1076	407	3265	491	2725	3.72	50
	143B			42.4	16	128.5	19.3	6008	54	31
405/70R24IND (16/70R24IND)	146A8	TL	W13	1178	407	3552	543	3000	3.7	50
	146B			46.4	16	139.8	21.4	6614	54	31
440/80R24	24	TL	DW14L	1314	450	3955	590	3750	3.2	40
	154A8		DW13	51.7	17.7	155.7	23.2	8267	46	25
	154B		DW15L	51.7	17.7	155.7	23.2	8267	46	25
460/70R24IND (17.5LR24IND)	159A8	TL	W15	1254	455	3635	557	4375	4	40
	159B			49.4	17.9	143.1	21.9	9645	58	25
500/70R24	157A8	TL	DW16L	1311	503	3810	584	4125	3.2	40
	157B		DW15L	51.6	19.8	150	23	9095	46	25
			DW18L	51.6	19.8	150	23	9095	46	25
480/80R26	160A8	TL	DW15L	1427	479	4295	641	4500	3.2	40
	160B			56.2	18.9	169.1	25.2	9900	46	25
440/80R28	156A8	TL	DW14L	1415	441	4289	640	4000	3.2	40
	156B			55.7	17.4	168.9	25.2	8800	46	25
440/80R30	157A8	TL	DW14L	1466	450	4389	666	3650	3.2	60
	157B		DW13	57.7	17.7	172.8	26.2	8047	46	37
DW15L		57.7	17.7	172.8	26.2	8047	46	37		

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	Recommended Load			
		SW	OD					Speed			
								Hard Improved Surfaces			
								Static	5	10	25
365/80R20IND (14.5R20IND)	W11	360	1092	478.5	3326	153A2	3.7	5840	4160	3650	2920
		14.2	43	18.8	130.9	141B	54	12880	9170	8050	6440

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	Recommended Load			
		SW	OD					Speed			
								Off-the road			
								Static	5	10	25
335/80R20IND (12.5/R20IND)	11	337	1044	469	2955	147A2	3.7	4920	3510	3075	2460
		13.3	41.1	18.5	116.3	136B	54	10850	7740	6780	5420

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	Recommended Load							
		SW	OD					Speed							
								Static	10	15	20	25	30	40	50
385/55R18IN (15.5/55R18IND)	11x18	374	881	398	2663	142A8	4.75	6270	3760	3200	2920	2860	2810	2650	2650
	11SDC	14.7	34.7	15.7	104.8	142B	69	13823	8289	7055	6437	6305	6195	5842	5842

# GALAXY SUPER TRENCHER L-3

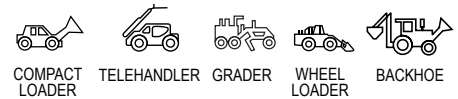
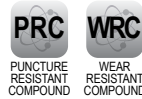


The Galaxy Super Trencher is designed with super sidewall and rim shield protection, and works well on trenchers and many other types of machinery. Open deep shoulders provide superior traction on & off road and also excellent self-cleaning.



Size	PR	Type	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
23X10.50-12	4	TL	8.5	574	264	1727.2	262	703	2	8
				22.6	10.4	68	10.3	1550	29	5
26X12.00-12	8	TL	11	658	315	1955.8	297	1360	3	10
				25.9	12.4	77	11.7	2998	44	6
29X12.50-15NHS	8	TL	10LB	750	318	2260.6	343	975	2.75	40
				29.5	12.5	89	13.5	2150	40	25
31X15.50-15	8	TL	W13	815	404	2387.6	363	1978	3	8
				32.1	15.9	94	14.3	4361	44	5
38X18.00-20	12	TL	W14L	1004	465	3055	455	3502	4.5	50
				39.5	18.3	120.2	17.9	7721	65	31

# GALAXY GIRAFFE XLW L-2/G-2

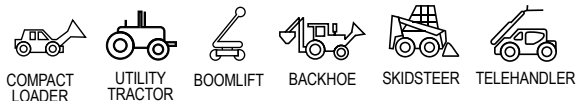


Galaxy Giraffe XLW L-2/G-2 is made specifically for the demanding OTR applications. The wide, flat tread design provides superior stability and wear. It has solid centre for good on-road performance and tread life, open shoulders for traction in off-road conditions. This is a very versatile / multi surface tire that can be used on paved or unpaved job sites.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
13.00-24	TL	14	8TG	1275	343	3835	582	5987	5	8
				50.2	13.5	151.0	22.9	13199	73	5
14.00-24	TL	16	8TG	1346	368	3861	599	7303	5.5	8
				53.0	14.5	152.0	23.6	16100	80	5
15.5-25	TL	12	12/1.3	1270	396	3640	566	5579	4	8
				50.0	15.6	143.3	22.3	12300	58	5
17.5-25	TL	16	14/1.5	1349	447	3887	605	7303	4.75	8
				53.1	17.6	153	23.8	16100	69	5
20.5-25*	TL	16		-----UNDER DEVELOPMENT-----						

# GALAXY BEEFY BABY R-4

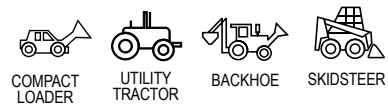


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Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
10-16.5	TL	8	8.25	792	264	2352	366	1900	3.5	10
				31.2	10.4	92.6	14.4	4189	51	6
10-16.5	TL	10	8.25	792	264	2352	366	2180	4.15	10
				31.2	10.4	92.6	14.4	4806	60	6
12-16.5	TL	10	9.75	841	315	2464	381	1910	2.76	8
				33.1	12.4	97	15	4211	40	5
14-17.5	TL	14	10.5	932	356	2781	427	3875	5.5	10
				36.7	14	109.5	16.8	8543	80	6
14-17.5	TL	14	17.5	932	356	2781	427	3875	4.8	10
				36.7	14	109.5	16.8	8543	70	6
14-17.5	TL	10	10.5	932	356	2781	427	3075	3.5	10
				36.7	14	109.5	16.8	6779	51	6
10.5/80-18	TL	10	9	927	274	2781	422	1950	3.75	40
				36.5	10.8	109.5	16.6	4299	54	25
12.5/80-18 (320/80-18)	TL	10	9	988	305	2970	450	1700	3.1	40
				38.9	12	116.9	17.7	3748	45	25
12.5/80-18 (320/80-18)	TL	14	9	998	307	2970	452	2000	3.3	40
				39.3	12.1	116.9	17.8	4409	48	25
15-19.5	TL	14	11.75	983	399	2966	450	9000	6.6	10
				38.7	15.7	116.8	17.7	19842	96	6
15-22.5 (385/65-22.5)	TL	12	11.75	1090	386	3119	493	4375	4.8	10
				42.9	15.2	122.8	19.4	9645	70	6
15-22.5 (385/65-22.5)	TL	20	11.75	1090	386	3119	493	6150	7.2	10
				42.9	15.2	122.8	19.4	13558	104	6
18-22.5	TL	18	14	1166	460	3454	523	11800	6.9	40
				45.9	18.1	136	20.6	26015	100	25

# GALAXY THE MARATHONER R-4



It has the best traction characteristics found in any tire in the market due to the shallow orientation of the lugs. The lug is wide in the middle for wear resistance and good on road performance. The Marathoner is specifically designed to provide outstanding wear characteristics and offer great pulling power.

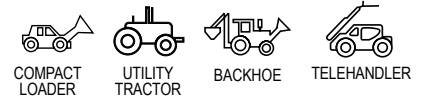


Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
23x8.50-14	TL	6	7	601	198	1823	279	830	4.06	8
				23.7	7.8	71.7	11	1830	59	5
14-17.5	TL	10	10.5	925	348	2794	422	3075	3.8	10
				36.4	13.7	110	16.6	6779	55	5



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load kg lbs	Inflation Pressure bar psi	Speed kmph mph
				mm in	mm in	mm in	mm in			
12.5/80-18	TL	10	9	988	307	2946	445	1700	3.1	40
				38.9	12.1	116.0	17.5	3748	45	25
15-19.5	TL	12	11.75	1016	375	3057	465	2621.7	4.13	48
				40	14.8	120.4	18.3	5780	60	30
18.4-24	TL	8	W16	1350	458	4038	612	2903	1.6	40
				53.1	18	158.976378	24.1	6400	23	25
18.4-24*	TL	12	-----UNDER DEVELOPMENT-----							
25x8.50-14	TL	4	7JA	653	208	1985	302	345	3.5	10
				25.7	8.2	78.15	11.9	761	51	6
25x8.50-14	TL	6	7JA 106A2 97A6	651	218	1985	301	600	3.4	10
				25.6	8.6	78.1	11.9	1323	50	6
27x8.50-15	TL	6	7JA	684	214	2086	315.0	1125	3.1	8
				26.9	8.4	82.1	12.4	2480	45	5
15-19.5	TL	4	11.75	1016	378	3045.0	462.0	1450	1.4	10
				40	14.9	119.9	18.2	3197	20	6
15-19.5	TL	6	11.75	1016	378	3057.0	462.0	2800	2.1	10
				40	14.9	120.4	18.2	6173	30	6
12.4-20IND	TL	10	W11 129A8	1033	315	3047	472	1850	3	40
				40.7	12.4	120.0	18.6	4079	44	25
43x16.00-20	TL	4	14	1072	409	3268.0	495.0	1450	1.4	30
				42.2	16.1	128.7	19.5	3197	20	19
19.5L-24	T L	12	17	1308	493	3962.4	607.0	3450	2.35	40
				51.5	19.4	156.0	23.9	7606	34	25
20X10-10	TL	4	8	512	252	1544.0	234.0	500	1.5	10
				20.2	9.9	60.8	9.2	1102	22	6

# GALAXY INDUSTRIAL R-1



This tire is designed for telescopic handlers and European backhoes used in agricultural applications. These tires provide extra traction in soft soil. In addition, the rim shield protector adds to this tire's durability. The Galaxy Industrial has earned a reputation around the world as a tire that outlasts the competition and provides reliable service always.



SIZE	PR	TYPE	RIM	O.D.	S.W.	RC	SLR	Recommended Load kg lbs	Inflation Pressure bar psi	Speed kmph mph
				mm in	mm in	mm in	mm in			
12.5/80-18	14	TL	18	991	305	2882	432	2119	4.27	40
				39	12	113	17	4672	62	25
17.5L-24	12	TL	DW15L	1235	445	3632	559	3450	2.7	40
				50	18	143	22	7606	39	25

# GALAXY GIRAFFE TREAD B L-2/G-2



This tire is engineered with reinforced sidewalls and beads for enhanced lateral stability to provide the solid footprint that compact wheel loaders, telescopic handlers and rough terrain forklifts require. In addition, the Giraffe is engineered with Galaxy's Rim Shield Protector to guard the wheel from being damaged.



SIZE	PR	TYPE	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
13.00-24	14	TL	8	1285	351	3887	569	6000	5.52	8
				50.6	13.8	153	22.4	13900	80	5

# GALAXY SUPER INDUSTRIAL LUG R-4



Galaxy Super Industrial Lug is a classic, well accepted design built with more plies than other R-4 tires providing superior strength and longer tread life. The cleat is solid in the centre for wear and penetration protection. The design of this tire has won it the distinction of being selected by several Original Equipment manufacturers.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
320/80-18 IND (12.5/80-18)	TL	134A8	18	986	310	2936	445	2120	4.25	40
				38.8	12.2	115.6	17.5	4674	62	25
320/80-18 IND (12.5/80-18)	TL	116A8	10.5	985.0	308.0	2936	445.0	1250	1.9	40
				38.8	12.1	115.6	17.5	2756	28	25
400/70-20	TL	144A8	W13	1074	394	3226	490	2800	3.2	40
				42.3	15.5	127.0	19.3	6173	46	25
14.9-24	TL	12	13	1224	389	3720	564	2900	2.95	40
				48.2	15.3	146.5	22.2	6400	43	25
16.9-24	TL	142A8	W15L	1314	441	3833	587	2649	2	40
		8		51.7	17.4	151	23.1	5840	29	25
16.9-24	TL	12	W15L	1300	439	3796	582	3250	2.6	40
				51.2	17.3	149.0	22.9	7165	38	25
17.5L-24 (460/70-24)	TL	8	W15L	1251	438	3703	561	2430	1.85	40
				49.3	17.2	145.8	22.1	5357	27	25
17.5L-24 (460/70-24)	TL	12	W15L	1252	437	3683	561	3000	2.6	40
				49.3	17.2	145.0	22.1	6614	38	25
19.5L-24	TL	14	W16L	1308.0	508.0	3860.8	584.2	3742	2.6	40
				51.5	20.0	152.0	23.0	8250	38	25
18.4-26 (480/80-26)	TL	12	W16L	1448	493	4216	653	4000	2.55	40
				57.0	19.4	166.0	25.7	8818	37	25
16.9-28 (440/80-28)	TL	12	W15L	1410	439	4242	643	3561	2.62	40
				55.5	17.3	167.0	25.3	7851	38	25
440/80-28IND (16.9-28 IND)	TL	152A8	15	1410.0	440.0	4225	643.0	3550	2.6	40
				55.5	17.3	166.3	25.3	7826	38	25
16.9-30	TL	14	W15L	1455	429	4293	658	3875	3	40
				57.3	16.9	169.0	25.9	8543	44	25

# GALAXY SMOOTH ROLLER C-1

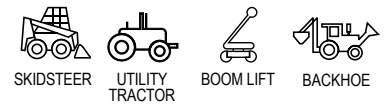


Designed for compacting roadbeds and rolling asphalt road surfaces, the smooth wide tread provides even pressure on road surfaces. The compound used in this tire provides enhanced resistance to oily chemicals used in compacting applications.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Load capacity	
		SW	OD					Compactor Application Speed	
		mm in	mm in	mm in	mm in		bar psi	10 kmph	
9.00-20NHS	7	259	1016	458	3077	10	5.25	3650	
		10.2	40	18	121.1		76	8050	

# GALAXY BEEFY BABY III R-4

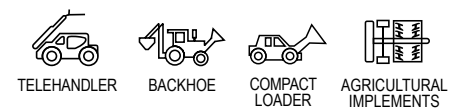


Galaxy Beefy Baby III is an advanced design with 10% higher tread depth than Beefy Baby II design. It has a flatter tread profile. Due to increased overlap, there is a significant increase in the amount of rubber in the center of the tread pattern. Shallower angle of the lug in the shoulder provides increased traction capability and terracing in the under tread promotes self-cleaning. The signature galaxy rim shield has been enhanced in the Beefy Baby III design.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
10X16.5 NHS	TL	8 129A2	8.25	773	264	2300	349	1900	4.1	10
				30.4	10.4	90.6	13.7	4189	60	6
10X16.5 NHS	TL	10 134A2	8.25	773	264	2300	349	2135	5.2	10
				30.4	10.4	90.6	13.7	4707	75	6

# GALAXY CTM 101 R-4



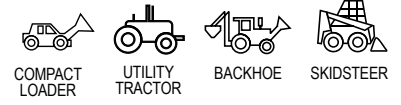
Galaxy CTM 101 is a premium offering from Galaxy brand and is an one stop solution for compact machinery like backhoe loaders, telehandlers & compact wheel loaders. The tire is designed for heavy duty applications with very good resistance to shock and perforation. It comes with a special rubber compound that provides chunk and tear resistance, longer service life and driving comfort. The versatile and robust diagonal construction provides exceptional stability for high lifting and heavy loading and is suitable for a wide variety of applications.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load Speed				
		SW	OD					Constant Load Application				
		mm	mm	mm in	mm in		bar psi	Static kmph	10	25	30	40
400/80-24 (15.5/80-24) IND	14	404	1250	568	3782	162	5	10930	5940	5040	4940	4750
		15.9	49.2	22.4	148.9	A8	73	24096	13095	11111	10891	10472

# TRACTOR LOADER BACKHOE

## GALAXY THE MARATHONER R-4



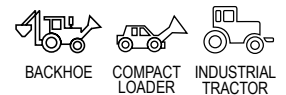
It has the best traction characteristics found in any tire in the market due to the shallow orientation of the lugs. The lug is wide in the middle for wear resistance and good on road performance. The Marathoner is specifically designed to provide outstanding wear characteristics and offer great pulling power.



Size	PR	Type	RIM	OD		SW		RC		SLR		Recommended Load kg lbs	Inflation Pressure		Speed kmph mph
				mm in	mm in	mm in	mm in	mm in	mm in	bar psi					
27X8.50-15	6	TL	7JA	678	213	2134	322					1125	3.1	8	
	96B/100A6			26.7	8.4	84	12.7	2480	45	5					

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load	
		SW	OD					Speed Tractor	
		mm in	mm in	mm in	mm in		bar psi	40 kmph	
15-19.5NHS	11.75	386	1013	463	3057	6	2.1	2780	
	12.25	15.2	39.9	18.2	120.4	143A2 130A6	30	6130	
25X8.50-14NHS	7JA	218	651	301	1985	6	3.4	965	
		8.6	25.6	11.9	78.1	106A2 97A6	49	2130	

## GALAXY EZ RIDER R-4



The EZ Rider derives its name from the smooth ride it provides thanks to its rounded tread bars that reduce tire skip and vibration. These Galaxy R-4 tires are built with mud breakers to efficiently eject mud and debris from the tire in order to maintain its strong pulling power. Galaxy has also integrated a rim guard and its Super Sidewall protection to ensure rim and sidewall integrity no matter how demanding the application. These characteristics have made the EZ Rider the R-4 tire of choice for some of the top original equipment manufacturers in the world.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load	
		SW	OD					Speed	
		mm in	mm in	mm in	mm in		bar psi	40 kmph	
17.5L-24	15	440	1240	561	3658	10	2.2	2800	
		17.3	48.8	22.1	144	144A8	32	6170	

# GALAXY SUPER INDUSTRIAL LUG R-4



Galaxy Super Industrial Lug is a classic, well accepted design built with more plies than other R-4 tires providing superior strength and longer tread life. The cleat is solid in the centre for wear and penetration protection. The design of this tire has won it the distinction of being selected by several Original Equipment manufacturers.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load
		SW	OD					Speed
		mm	mm	mm	mm		bar	30 kmph
25X8.50-14NHS	7.00-I-70	218	651	281	1954	6	2.1	600
	7J I-90	8.6	25.6	11.1	76.9	90A6	30	1320
15-19.5NHS	11.75	389	1019	447	2967	6	2.1	1900
		15.3	40.1	17.6	116.8	130A6	30	4190

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load
		SW	OD					Speed Tractor
		mm	mm					40 kmph
17.5L-24IND	15	438	1251	563	3672	6	1.37	2000
		17.2	49.3	22.2	144.6	132A8	20	4410
440/80-24IND (16.9-24IND)	W15L W15	438	1307	590	3879	12	2.6	3250
	DW14L	17.2	51.5	23.2	152.7	149A8	38	7170

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load
		SW	OD					Speed Tractor
		mm	mm					40 kmph
17.5L-24IND	15	438	1251	561	3672	8	1.37	2430
		17.2	49.3	22.1	144.6	139A8	20	5360
17.5L-24IND	15	445	1245	561	3710	12	2.7	3000
		17.5	49	22.1	146.1	146A8	39	6610

# GALAXY WORKSTAR F-3 WRC



Galaxy WorkStar is specifically engineered for the front tires of two wheel drive backhoes. The WorkStar F-3 provides exceptional tread life. The tire plays a good load distribution and wide footprint for strong stability.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load
		SW	OD					Speed
		mm	mm					40 kmph
11L-15SL	8LB	279	777	352	2267	10	3.6	1060
	10LB	11	30.6	13.9	89.3	110A8	52	2340
11L-16SL	8LB	279	803	364	2399	10	3.6	1120
		11	31.6	14.3	94.4	112A8	52	2470
	W8	279	803	377	2454	12	4.4	1250
		11	31.6	14.8	96.6	116A8	64	2760

# GALAXY EXR 300

E-3/L-3

HRC

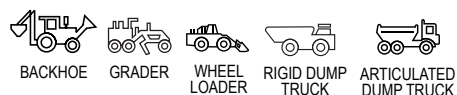
C+C

WRC

HEAT RESISTANT COMPOUND

CUT & CHIP RESISTANT COMPOUND

WEAR RESISTANT COMPOUND



Galaxy EXR300 features a new non-directional tread designed with deep, aggressive shoulder lugs that deliver superior traction. Its wide center lugs provide excellent ground contact for long wear, maximum stability and ride comfort.



Size	Rim	Unloaded Dimension		Loaded Static radius		RC	Load Index PR Symbols	Inflation Pressure		Recommended Load	
		SW mm	OD mm	mm	in			mm	in	bar	psi
14.00-24	10	370	1360	630	4113	28	28	9.25		10000	
		14.6	53.5	24.8	161.9			134	22050		
14.00-25	10	375	1368	614	3844	20	20	7		8500	
		14.8	53.9	24.2	151.3			102	18740		
15.5-25	12.0/1.3	394	1278	589	3597	12	12	2.5		3250	
		15.5	50.3	23.2	141.6			36	7170		
17.5-25	14	445	1348	601	3925	16	16	4		6700	
		17.5	53.1	23.7	154.5			58	14770		
29.5-25	25	749	1874	806	5425	28	28	4.25		17500	
		29.5	73.8	31.7	213.6			62	38580		

# GALAXY S-300

E-3/L-3/G-3



The Galaxy S-300 features an aggressive new tread design that delivers superior traction. Large, wide centre lugs provide excellent ground contact for maximum stability.



Size	Rim	Tire Type	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure		Load capacity	
			SW	OD				bar	psi	Speed	10 kmph
			mm	mm							
			in	in							
20.5-25	17.00/2.0 17.00	TT	521	1493	653	4329	20	4.5		9500	
			20.5	58.8	25.7	170.4		65	20940		
16/70-20 (405/70-20)	13	TT	405	1090	491	3256	16	5.1		5800	
			15.9	42.9	19.3	128.2		74	12790		

# GALAXY LHD – 500



CUT&CHIP  
RESISTANT  
COMPOUND

PUNCTURE  
RESISTANT  
COMPOUND



Galaxy LHD 500 has been specifically designed to operate in harsh conditions. The strong sidewalls provide stiffness and cut-resistance while operating in most challenging conditions. Open shoulder and non-directional tread offer excellent self-cleaning and all round traction on rough terrains.



Size	Rim		Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load	
			SW	OD					Speed Tractor	
			mm	mm					40	
17.5-25	14	TL	432	1362	634	4147	20	5.72	8250	
			17	53.6	25	163.3	83	18190		
20.5-25	17.00/2.0 17.00	TL	521	1548	712	4568	20	4.5	9500	
			20.5	60.9	28	179.8	65	20940		

## OTHER INDUSTRIAL CONSTRUCTION

### GALAXY XD 2010 **R-4**



The Galaxy XD 2010 has a solid centre for long wear on hard surfaces. Its open, deep shoulders provide excellent traction in off-road conditions. The tire is made with highly abrasion resistant tread compound. The XD 2010 features a rim shield protector, heavy sidewall and a neutral contour casing.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load	
		SW	OD					Speed	
		mm	mm					Utility Tractor	
		in	in					30	10
12-16.5	9.75	302	825	387	2490	6	2.8	1300	1915
		11.9	32.5	15.2	98	130A2 117A6	41	2870	4220

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load	
		SW	OD					Speed	
		mm	mm					Load Capacity	
		in	in					10	
15x19.5NHS	11.75	389	1019	465	3068	14	4.8	456	
		15.3	40.1	18.3	120.8	160A2	70	10060	

# GALAXY SUPER INDUSTRIAL LUG

R-4

HRC  
HEAT  
RESISTANT  
COMPOUND



Galaxy Super Industrial Lug is a classic, well accepted design. Built with more plies than other R-4 it provides superior strength and longer tread life. The cleat is solid in the centre for wear and penetration protection. The design of this tire has won it the distinction of being selected by several world-class OE manufacturers.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load	
		SW	OD					Speed	
		mm	mm					Utility Tractor	
		in	in					10	15
		mm	mm	mm	mm	bar	psi	kmph	kmph
18x8.50-10NHS	7.00-I-55	202	455	207	1369	4	1.4		375
	I-70 I-90	8	17.9	8.1	53.9	74A2	20		830
26X12.00-12NHS	10.5	300	644	287	1894	4	1.4	800	
		11.8	25.4	11.3	74.6	100A2	20	1760	

# GALAXY S-300

E-3/L-3/G-3



The Galaxy S-300 features an aggressive new tread design that delivers superior traction. Large, wide centre lugs provide excellent ground contact for maximum stability.



Size	Rim	Tire Type	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Load capacity	
			SW	OD					Speed	
			mm	mm					10	50
			in	in					kmph	kmph
			mm	mm	mm	mm	bar	psi	kmph	kmph
16/70-20 (405/70-20)	13.00	TT	405	1090	491	3256	16	3.5	-	3350
			15.9	42.9	19.3	128.2		51	-	7390
14.00-24	10	TL	375	1368	610	3979	16	3.5	3650	-
			14.8	53.9	24	156.7		51	8050	-



A large tracked excavator is the central focus of the image, positioned on a construction site. The excavator is dark-colored with a prominent hydraulic arm and bucket. The scene is partially obscured by a large, semi-transparent red overlay that covers the middle ground. In the background, there are industrial buildings, a tall chimney stack, and some evergreen trees. The foreground shows a dirt and gravel surface with some rebar protruding from the ground. The overall lighting is somewhat dim, suggesting an overcast day or early morning/late afternoon. The word "EXCAVATOR" is written in large, bold, white capital letters across the lower part of the red overlay.

# EXCAVATOR

# GALAXY EX-1



CUT & CHIP  
RESISTANT  
COMPOUND



The Galaxy Excavator EX-1 is specially built for excavators. Its classical wide and well spaced tread pattern provides excellent traction and good self-cleaning properties across versatile surfaces. The tire also promises high puncture resistance.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
8.25-20	TT	14	6.5	964	235	2896	443	1496.8	6.75	48
				38	9.3	114	17.4	3300	98	30
9.00-20	TT	14	7.0	1021	264	3048	467	2503.8	7	48
				40.2	10.4	120	18.4	5520	102	30
10.00-20	TT	16	7.5	1050	280	3197	489.75	3150	7.5	50
		148B		41.3	11	125.9	19.3	6945	109	31
10.00-20	TT	16	7.5	1041	274	3178	478	2994	7.52	49
				41	10.8	125.1	18.8	6601	109	30
11.00-20	TL	12	8	1088	310	3251	495	2359	5.2	80
				42.8	12.2	128	19.5	5201	75	50
11.00-20	TT	16	8	1082	290	3170	492	3150	7.2	50
		148B		42.6	11.4	124.8	19.4	6945	104	31

# GALAXY DIG MASTER



CUT & CHIP  
RESISTANT  
COMPOUND



The Galaxy Dig Master has strong carcass construction that provides puncture resistance & good stable performance. Wide spaced lugs provide high traction in all terrains and highly efficient self-cleaning. Special compound provides improved tread life.



SIZE	PR	TYPE	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
8.25-20	14	TT	6.5	992	236	3088	480	1500	6.9	50
	122B			39.1	9.3	121.6	18.9	3310	100	31
9.00-20NHS	14	TT	7	1038	259	3187	489.5	2500	6.9	50
				40.9	10.2	125.5	19.3	5512	100	31
10.00-20 NHS	16	TT	7.5	1070	275	3230	493	3150	7.5	50
				42.1	10.8	127.2	19.4	6945	109	31
11.00-20NHS	16	TT	8	1104	293	3352	513	3250	7.2	50
				43.5	11.5	132	20.2	7165	104	31



**PAVER AND  
COMPACTOR**

# GALAXY DIAMOND TREAD R-3

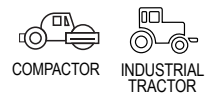


Galaxy Diamond Tread R-3 provides plant protection as well as root protection in orchards and groves. The R-3 is designed for excellent flotation and minimal soil disturbance and is also suited for use on combines, spreaders, packers and hauling applications.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
14.9-24	TL	8	W13	1262	386	3737	566	2300	2.1	40
				49.7	15.2	147.1	22.3	5071	30	25
18.4-26	TL	12	W15L	1445	493	4369	660	3150	2.9	40
				56.9	19.4	172.0	26.0	6945	42	25
23.1-26 *	TL	8	DW20	1580.0	587.0	4598.0	697.0	2900	1.1	50
				62.2	23.0	181.0	27.4	6393	16	31
28L-26	TL	12	DW25A/B	1577	714	4547	688	4000	1.8	40
				62.1	28.1	179.0	27.1	8818	26	25
28L-26	TL	16	DW25A/B	1577	714	4547	688	4875	2.5	40
				62.1	28.1	179.0	27.1	10748	36	25
24.5-32	TL	16	DW21A/B	1765.3	533.4	5227.3	792.5	4490	26	40
				69.5	21.0	205.8	31.2	9899	377	25
715/80-32	TL	20	DW21A/B	1905.0	825.5	5613.4	850.9	10614	2.9	16
				75.0	32.5	221.0	33.5	23400	42	10

# GALAXY COMPACTOR R-3

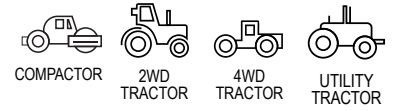


Designed for Compactors and Tractors, it is ideally suited for on-the-road, industrial and other road construction equipment. The multi-Purpose design provides high flotation, plant and lawn protection as well as orchard and grove protection in agricultural / farm use. It has strong nylon construction and rugged design.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
570/75-26	TL	8	DW20A/B	1492	532	4372	676	2575	1.1	40
				58.7	22.9	172.1	26.6	5677	16	25
23.1-26	TL	12	DW20A/B	1508	575	4432	673	3250	1.4	40
				59.3	22.6	174.4	26.5	7165	21	25

# GALAXY DIAMOND R-3

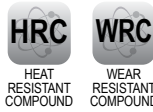


Galaxy Diamond R-3 has been developed especially for usage on compactor, high load capacity trailers, harvesters and high volume tankers. The reinforced construction of tire ensures long life and improved stability in all types of applications as well as service on hillsides. Its wide and extended tread protects shoulders and sidewall against cutting.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
23.1-26	TL	8	DW20	1580	587	4598	697	2900	1.1	50
				62.2	23	181	27.4	6393	16	31

# GALAXY SUPER PAVER E-7

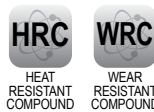


The Super Paver has been designed for optimum service in asphalt-spreader applications where low soil disturbance and long wear are necessary. The tread is smooth to provide an even distribution of pressure.

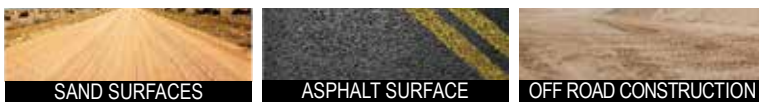


Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
14.00-20	TT	12	10W	1219	375	3515	528	5000	3.5	10
				48	14.8	138.3	20.8	11023	50	5
21.00-25	TL	28	15/3.0	1658	580	5002	718	16500	5.7	10
				65.3	22.8	197	28.2	36376	83	5

# GALAXY SAND RIB E-7



The Sand Rib has been designed for optimum service in asphalt – spreader applications where low soil disturbance and long wear are necessary. Rib design provides excellent steering stability and improved lateral traction. Shallow tread depth provides excellent heat dissipation.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
18.00-25	TL	16	10.0/1.5	1522	463	4452	673	7500	2.5	10
				59.9	18.2	175.2	26.5	16535	36	6

# GALAXY SMOOTH COMPACTOR



Galaxy Smooth Compactor is specifically designed for compacting roadbeds and rolling asphalt. The smooth wide tread provides even pressure distribution on road surfaces. The compound used in this tire provides enhanced resistance to oily chemicals used in compacting applications. The Smooth Compactor tires have won the favor of major Original Equipment Manufacturers due to their outstanding durability.



ASPHALT SURFACE



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
7.50-15	TL	6	6	775	216	2337	353	1851	4	8
				30.5	8.5	92	13.9	4081	58	5
7.50-15 NHS	TT	12	6	780	208	2439	367	2120	7.5	16
				30.7	8.2	96	14.4	4674	109	10
7.50-15 NHS	TT	14	6	780	208	2255	350	2320	8.75	16
				30.7	8.2	88.8	13.8	5115	127	10
11.00-20	TT	18	8	1085	300	3294	487	5806	8.3	8
				42.7	11.8	129.6	19.1	12800	120	5
13/80-20	TT	18	L8	1048	326	3168	478.1	6000	8.96	10
				41.3	12.8	124.7	18.8	13228	130	6
14/70-20	TL	12	11	960.1	373.4	2943.9	447	4128	4.5	8
				37.8	14.7	115.9	17.6	9101	65	5
14/70-20	TL	20	L11	980	360	2897	450	5450	7.6	10
				38.6	14.2	114.1	17.7	12015	110	6
23.1-26	TL	10	20	1575	587	4717	719	3878	1.4	8
				62	23.1	185.7	28.3	8550	20	5

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load	
		SW	OD					Speed	
		mm in	mm in	mm in	mm in		bar psi	10 kmph mph	16 kmph mph
7.50-15NHS	6	208	780	367	2439	12	7.5	2650	2120
		8.2	30.7	14.4	96		109	5840	4670
11.00-20NHS	8	300	1085	487	3294	18	8.3	5910	4730
		11.8	42.7	19.2	129.7		120	13030	10430
9.00-20NHS	7.00	265	1022	476	3046	14	7.25	4375	
		10.4	40.2	18.7	119.9		105	9650	

# PRIMEX SMOOTH ROLLER C-1

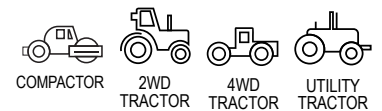


Designed for compacting roadbeds and rolling asphalt road surfaces, the smooth wide tread provides even pressure on road surfaces. The compound used in this tire provides enhanced resistance to oily chemicals used in compacting applications.

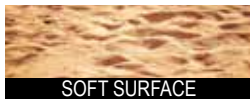


Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
7.50-15	TT	12	6	785	216	2301	353	2649	7.52	8
				30.9	8.5	90.6	13.9	5840	109	5
7.50-15	TT	14	6	785	216	2301	353	2903	9	8
				30.9	8.5	90.6	13.9	6400	131	5
9.00-20	TT	16	7	1029	262	3018	463	4763	8	8
				40.5	10.3	118.8	18.2	10501	116	5
#11.00-20	TT	18	8	1070	293	3084	488	5800	8	10
				42.1	11.5	121.4	19.2	12787	116	6

# GALAXY SUPER COMPACTOR R-3



Galaxy Super Compactor Drive Wheel is a multi-purpose tractor tire designed to provide high load capacity, significant traction and smooth ride comfort. It is suitable for on-the-road, industrial and road construction equipment. The strong nylon construction, rugged design, and ozone resistant compounds provide long tread life.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
23.1-26	TL	8	DW20B	1580	587	4702	697	2575	1.1	40
				62.2	23.1	185.1	27.4	5677	16	25

# PRIMEX SMOOTH TRACK C-1



A heavy-duty tire designed for compacting roadbeds and asphalt surfaces. The tread is smooth to provide an even distribution of pressure. Specially designed compounding resists damage due to oily chemicals used in compacting applications.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
7.50-20	TT	16	6.5	922	211	2706	420	3243	9.05	8
				36.3	8.3	106.5	16.5	7150	131	5

# GALAXY SMOOTH ROLLER C-1



Designed for compacting roadbeds and rolling asphalt road surfaces, the smooth wide tread provides even pressure on road surfaces. The compound used in this tire provides enhanced resistance to oily chemicals used in compacting applications.



ASPHALT SURFACE



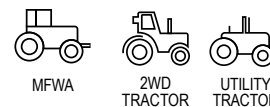
Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
11.00-20NHS	TT	18	8	1070	293	3084	479	5800	8.3	10
				42.1	11.5	121.4	18.9	12787	120	6
9.00-20NHS	TT	10	7	1016	259	3077	454.8	3650	5.25	10
				40	10.2	121.1	17.9	8047	76	6



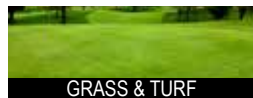


**LAWN & TURF  
AND UTILITY TRACTOR**

# GALAXY GARDEN PRO R-3+



Galaxy Garden-Pro is a mixed-service radial tire developed specifically for small tractors used in gardening, orchards and vineyards. It features nearly 50 per cent greater tread depth than typical R-3 tires, and a solid-to-void tread ratio of 49:51 per cent - substantially more than typical R-1 or R-4 tires. The Galaxy Garden-Pro is designed also to be used on hard surfaces (arterial roads), moving from one place to another or transporting produce and material. The Galaxy Garden-Pro is available for rim sizes from 12 to 24 , covering the entire spectrum of tire sizes for garden tractors. This makes it the ideal tire of choice, providing complete range of rear and front tires.



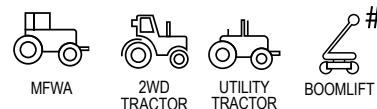
Size	Type	LI	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
220/55R12	TL	82A8/82B	7.00B	550	220	1639	252	475	2.4	40
				21.7	8.7	64.5	9.9	1047	35	25
240/60R12	TL	89A8/89B	W7	592	240	1764	269	580	2.4	40
				23.3	9.4	69.4	10.6	1279	35	25
220/55R14	TL	93A8/93B	7JA	592	220	1797	280	650	3.8	50
				23.3	8.7	70.7	11	1433	55	31
200/60R15	TL	83A8	7JA	621	197	1856	286	487	1.9	40
				24.4	7.7	73.1	11.3	1074	28	25
200/70R16	TL	94A8/94B	W6	686	198	2030	330	670	2.4	40
				27	7.8	80	13	1477	35	25
240/70R16	TL	104A8	W8	742	244	2162	345	900	2.4	40
				29.2	9.6	85.1	13.6	1984	35	25
280/70R16	TL	112A8/112B	W9	798	282	2384	363	1120	2.4	40
				31.4	11.1	93.9	14.3	2469	35	25
260/70R18	TL	114A8/ 114B	W8	821	258	2460	382.5	1180	2.8	40
				32.3	10.2	96.9	15.1	2600	41	25
280/70R18	TL	114A8	W9	849	282	2530	387	1180	2.4	40
				33.4	11.1	99.6	15.2	2601	35	25
380/70R20	TL	122A8/122B	W12	1082	380	3236	501	1500	1.6	40
				42.6	15	127.4	19.7	3310	23	25
125/90R22	TL	98A8/100A6	4E	784	125	2401	373	750	4	40
				30.9	4.9	94.5	14.7	1653	58	25
380/70R24	TL	125A8	W12	1190	380	3546	540	1650	1.6	40
				46.9	15.0	139.6	21.3	3638	23	25
340/85R28	TL	127A8/127B	W12	1289	343	3835	607.5	1750	1.6	40
				50.7	13.5	151	23.9	3860	23	25

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	Recommended Load						
		SW	OD					Speed	Constant load Application					
		mm	mm						Static	10	25	30	40	50
		in	in											
200/65R16	W6	198	666	309	1968	94A8	2.4	1540	840	710	700	670	670	
		7.8	26.2	12.2	77.5	94B	35	3395	1852	1565	1543	1477	1477	
260/70R16	W8	260	770	350	2295	109A8	2.4	2370	1290	1090	1070	1030	1030	
		10.2	30.3	13.8	90.4	109B	35	5230	2840	2400	2360	2270	2270	
300/70R20	W9	295	954	435	2843	110A8	1.6	2440	1330	1120	1100	1060	1060	
		11.6	37.6	17.1	111.9	110B	23	5380	2930	2470	2430	2340	2340	
320/65R18	W10	310	873	389	2575	109A8	1.6	2370	1290	1090	1070	1030	950	
		12.2	34.4	15.3	101.4	106B	23	5230	2840	2400	2360	2270	2090	
320/70R20	W10	320	982	446	2926	113A8	1.6	2650	1440	1220	1200	1150	1150	
		12.6	38.7	17.6	115.2	113B	23	5840	3180	2690	2650	2540	2540	
320/85R28	W10	328	1252	562	3741	124A8	1.6	3680	2000	1700	1660	1600	1600	
		12.9	49.3	22.1	147.3	124B	23	8110	4410	3750	3660	3530	3530	
360/70R24	W10 W11	357	1150	541	3378	122A8	1.6	3450	1880	1590	1560	1500	1500	
		14.2	45.4	21.1	133	122B	23	7610	4150	3510	3440	3310	3310	
380/70R24	W12	380	1190	540	3546	125A8	1.6	3800	2060	1750	1720	1650	1650	
		15	46.9	21.3	139.6	125B	23	8380	4540	3860	3790	3640	3640	
420/70R24	W13	418	1248	563	3719	130A8	1.6	4370	2380	2010	1980	1900	1900	
		16.5	49.1	22.2	146.4	130B	23	9630	5250	4430	4370	4190	4190	
260/70R18	W8	258	821	382.5	2460	114A8	2.8	2710	1770	1310	1260	1180	1180	
		10.2	32.3	15.1	96.9	114B	41	5980	3900	2890	2780	2600	2600	

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	Recommended Load					
		SW	OD					Speed					
		mm	mm					Constant load Application					
		in	in					mm	mm	mm	mm	mm	mm
		in	in	in	in	bar	Static	10	25	30	40	50	
480/70R28	W15L	479	1421	632	4210	140A8	1.6	5750	3750	2780	2680	2500	2500
		18.9	55.9	24.9	165.7	140B	23	12680	8270	6130	5910	5510	5510
340/85R28	W12	343	1289	607.5	3835	127A8	1.6	4030	2630	1940	1870	1750	1750
		13.5	50.7	23.9	151	127B	23	8890	5800	4280	4120	3860	3860
480/70R34	W15L	479	1580	723	4715	143A8	1.6	6270	4090	3020	2920	2725	2725
						143B	23	13810	9010	6650	6430	6000	6000
360/70R28	W11	357	1251	575.3	3768	125A8	1.6	3800	2060	1750	1720	1650	1650
		14.1	49.3	22.6	148.3	125B	23	8380	4540	3860	3790	3640	3640
480/70R34	W6	198	666	309	1968	143A8	1.6	6270	4090	3020	2920	2725	2725
		7.8	26.2	12.2	77.5		23	13820	9020	6660	6440	6010	6010
170/100R38	W15L	479	1580	723	4715	113A8	3.2	2680	1480	1270	1250	1150	
		18.9	62.2	28.5	185.6	116A6	46	5910	3260	2800	2760	2540	

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	Recommended Load					
		SW	OD					Speed					
		mm	mm					Lawn and Turf Application					
		in	in					mm	mm	mm	mm	mm	mm
		in	in	in	in	bar	Static	10	25	30	40	50	
240/60R12	8.00B W7.00	244	593	266	1750								
		9.6	23.3	10.5	68.9	89A8	1.9	1330	730	610	600	580	580
		244	593	269	1764	89B	28	2930	1610	1350	1320	1280	1280
		9.6	23.3	10.6	69.4								
220/55R14	7.00	213	598	280	1797								
		8.4	23.5	11	70.7	93A8	2.9	1500	810	690	680	650	650
		213	598	273	1770	93B	42	1790	1520	1500	1430	1430	3310
		8.4	23.5	10.7	69.7								
420/70R24	W13 W12, W14L	418	1248	569	3620								
		16.5	49.1	22.4	142.5	130A8	1.6	4370	2380	2010	1980	1900	1900
		418	1248	563	3612	130B	23	9630	5250	4430	4370	4190	4190
		16.5	49.1	22.2	142.2								

# GALAXY TURF SPECIAL R-3



Galaxy Turf Special tire is designed on the basis of the input offered by golf course superintendents from a vast number of different geographical locations. The Turf Special has set the standard for flotation and minimized soil disturbance, making them ideal for agricultural purpose.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
25x10.50LL-15	TL	6	8	643	262	1846	254	462	0.7	15
				25.3	10.3	72.6	10	1019	10	10
12LL-16	TL	6	W10L	825	320	2440	376	1550	2.1	10
				32.5	12.6	96.1	14.8	3417	30	6
#41x18LL-22.5	TL	14	14	1062	505	3066	452	6300	4.8	15
				41.8	19.9	120.7	17.8	13889	70	9
41x18LL-22.5	TL	20	14	1030	480	3140	432	7750	6.9	10
				40.6	19	124	17	17085	100	6

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load		
		SW	OD					Speed		
		mm in	mm in	mm in	mm in		bar psi	10 kmph	15 kmph	30 kmph
33x16LL-16.1	14	427	833	380	2450	10	2.6	2180		
		16.8	32.8	15	96.5	135A6 147A2		38	4810	
25x10.50LL-15	8	262	643	324.5	1896	6	0.7	800		
		10.3	25.3	12.8	74.6	100A6 114A2		10	1760	
41x18LL-16.1	16	487	1040	466	3003	6	1.4	2180		
		19.2	40.9	18.3	118.2	135A6 139A3		20	4810	
27x12LL-15	10LB	310	680	306	2067	6	2.2	1060		
		12.2	26.8	12	81.4	110A6 122A2		32	2340	
27x10.50LL-15	8	269	678	274	1975	6	0.6	800		
		10.6	26.7	10.8	77.8	9		2600	1760	
24X13LL-12NHS (24X13.00-12NHS)	10.5	326	608	269	1808	4	1.24	710		
		12.8	23.9	10.6	71.2	96A6 108A2		18	1570	
22.5LL-16.1	18	574	1133	494	3353	6	1.2	2900		
		22.6	44.6	19.4	132	145A6 148A3		17	6950	
33x18LL-16.1	16	475	850	379	2439	10	2.34	2300		
		18.7	33.5	14.9	96	137A6 149A2		34	5070	

# GALAXY MIGHTY MOW

R-3

FLOTATION



MOWER



GOLF-CART



2WD TRACTOR



UTILITY TRACTOR



MFWA



SKIDSTEER

Galaxy Mighty Mow is engineered to provide superior flotation characteristics, resulting in a tire that does not damage soil or roots. This makes the Mighty Mow an ideal tire for agricultural use on utility farm tractors and agricultural equipment. The Mighty Mow also works exceptionally well on mowers for lawns, parks, golf courses, sports grounds and cemeteries.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed	
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph	
23X8.50-12SS	TL	4	7.00-I-70	574	218	1675	260	650	2.4	10	
				22.6	8.6	66	10.2	1433	35	6	
23x8.50-14	TL	6	7	589	206	1772	271	649	2.3	16	
				23.2	8.1	70	10.7	1431	33	10	
27x8.50-15	TL	6	7JA	678	213	2006	312	710	3.1	48	
				26.7	8.4	79	12.3	1565	45	30	
				12	7JA	678	213	1992	309	1120	6.2
27x10.50-15	TL	4	8	109B 113A6	26.7	8.4	78.4	12.2	2469	90	6
				693	259	2077	323.65	670	2.1	30	
				27.3	10.2	81.8	12.7	1477	30	20	
29X12.50-15 NHS	TL	4	10LB	742.0	310.0	2192.0	340.0	600	1.4	40	
				29.2	12.2	86.0	13.4	1323	20	25	
9.50-16 NHS	TL	6	W8	820.0	241.0	2309.0	358.0	630	2.1	40	
				32.3	9.5	91.0	14.1	1389	30	25	
12.40-16	TL	6	W10L	920	317	2752	417	826	2.2	40	
				36.2	12.5	108	16.4	1821	32	25	
				21.50L-16.1	TL	6	W18C	1130	546	3076	448.45
10-16.5	TL	8	8.25	44.5	21.5	121.1	17.7	4409	16	31	
				775	265	2425	345.65	1850	4.1	40	
				30.5	10.4	95.5	13.6	4079	59	25	
12-16.5 NHS	TL	12	9.75	835.0	318.0	2461.0	382.0	2865	5.5	10	
				32.9	12.5	97.0	15.0	6316	80	5	
				6	10.5	912	337	2667	409	1720	2
14-17.5	TL	14	10.5	35.9	13.3	105	16.1	3792	29	9	
				914	349	2755	412.25	3876	5.5	10	
				36.0	13.7	108.5	16.2	8545	80	5	
41x14.00-20	TL	4	W11	1067	356	3195	485	1850	1.7	15	
				42.0	14.0	125.8	19.1	4079	25	9	
44X18.00-20NHS	TL	4	15.00T	1133.0	457.0	3469	520.25	1600	1.4	40	
				44.6	18.0	136.6	20.5	3527	20	25	
17.5L-24	TL	8	W15L	1241	450	3715	545	2430	1.8	40	
				48.9	17.7	146.3	21.5	5357	26	25	
19.5L-24	TL	12	W17	1314	495	3939	563	2360	2	40	
				51.7	19.5	155	22.2	5203	29	25	

# FORKLIFT

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load	
		SW	OD					Speed	
		mm in	mm in	mm in	mm in	bar	10	psi	kmph
14-17.5NHS	10.5	349	914	412	2755	14	5.5	3875	
		13.7	36	16.2	108.5	155A2 142A6	80	8540	

## GALAXY MIGHTY MOW TS

FLOTATION



WEAR RESISTANT COMPOUND



MOWER



UTILITY TRACTOR



GOLF-CART



TRAILER

Galaxy Mighty Mow-TS is engineered to provide superior flotation characteristics, resulting in a tire that does not damage soil or roots. This makes the Mighty Mow-TS an ideal tire for lawns, parks, golf courses, sports grounds and cemeteries.



GRASS & TURF



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in		kg lbs	bar psi
16x6.50-8	TL	4	5.375	410	165	1205	180	280	1.93	15
				16.1	6.5	47.4	7.1	617	28	9
16x6.50-8NHS	TL	6 72A4	5.38-I-55	422	165			355	3	20
				16.6	6.5			783	44	12
15X6.50-8NHS	TL	4 61A4	5.38-I-70	384	167			257	1.95	20
				15.1	6.6			567	28	12
16X7.50-8NHS	TL	4	5.375	410	180	1205	180	306	1.65	15
				16.1	7.1	47.44	7.1	675	24	9
18X8.50-8NHS	TL	4	7.0	445	215	1280	200	375	1.5	15
				17.5	8.5	50.39	7.9	827	22	9
18x9.50-8	TL	6	7.00	465	225	1357	201	587	2.48	15
				18.3	8.9	53.4	7.9	1294	36	9
20x10.00-8	TL	4	8.00-I-55	510	265	1480	230	545	1.51	15
				20	10.4	58.2	9	1201.5	21.7	9
22.5X10.00-8 NHS	TL	4 91A4	7.00-I-70X8	572	254			615	1.5	20
				22.5	10			1360	22	12
18X8.50-10 NHS	TL	4 74A3	7.00-I-55	465	210	1360	205	375	1.5	15
				18.3	8.3	53.54	8.1	827	22	9
18x10.50-10	TL	4	8.50	450	260	1318	200	451	1.38	15
				17.7	10.2	51.9	7.9	994	20	9
20x10.00-10	TL	6	8.00	510	250	1480	230	650	2.2	15
				20.1	9.8	58.3	9.1	1433	32	9
22x11.00-10 NHS	TL	4 93A4	8.50-I-70	550	276			650	1.5	20
				21.7	10.9			1433	22	12
20X12.00-10 NHS	TL	4 89A4	8.50-I-70	498	275			580	1.4	20
				19.6	10.8			1279	20	12
23X9.50-12 NHS	TL	4 87A4	7.00-I-70	580	227	1778	250	545	1.4	20
				22.8	8.9	70	9.8	1202	20	12
23x8.50-12	TL	6	7.00-I-55	585	219	1709	260	650	2.35	15
				23	8.6	67.3	10.2	1433	34	9
23x10.50-12	TL	6	8.50-I-55	575	260	1675	250	800	2.2	15
				22.6	10.2	65.9	9.8	1764	32	9
24X12.00-12 NHS	TL	4	10.50-I-55	605	290	1753	264	775	1.4	15
				23.8	11.4	69.01	10.4	1709	20	9

Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
26X12.00-12 NHS	TL	4	10.50-I-55	640	300	1854	279	800	1.4	15
				25.2	11.8	72.99	11	1764	20	9
26x12.00-12 NHS	TL	8	10.50-I-55	640	300	1854	279	1265	3.03	15
				25.2	11.8	73	11	2789	44	9
24X12.00-14 NHS	TL	6	10.5	610	290	1807	270	975	2.2	20
				24	11.4	71.1	10.6	2150	32	12

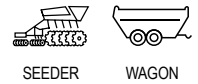
Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load
		OD	SW					Speed
		mm in	mm in	mm in	mm in	bar psi	20 kmph	
20X12.00-10NHS	8.5	275	498	0	0	4	1.4	580
		10.8	19.6			89A4	20	1280
22x11.00-10NHS	8.5	276	550	0	0	4	1.5	650
		10.9	21.7			93A4	22	1430
22X10.00-10NHS	8x10	254	559	0	0	4	1.5	600
		10	22			90A4	22	1320
23X9.50-12NHS	7	227	580	250	1778	4	1.4	545
		8.9	22.8	9.8	70	87A4	20	1200
24X12.00-14NHS	10.5	290	610	270	1807	6	2.2	975
		11.4	24	10.6	71.1	107A4	32	2150
15X6.50-8NHS	5.38	167	384	0	0	4	1.95	257
		6.6	15.1			61A4	28	570
16x6.50-8NHS		165	422	0	0	6	3	355
		6.5	16.6			72A4	44	780
26X12.00-16NHS	10.50	301	667	305	2065	6	2.1	1030
		11.9	26.3	12	81.3	109A4	30	2270
18X6.50-8NHS	5.38-I-70	167	455	0	0	4	1.95	335
		6.6	17.9			70A4	28	740

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load
		OD	SW					Speed Utility Tractor
		mm in	mm in	mm in	mm in	bar psi	15 kmph	
18X9.5-8NHS	7.00-I-55 7J	225	465	0	0	6	2.4	580
		8.9	18.3			89A3	35	1280

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load
		OD	SW					Speed Lawn Turf
		mm in	mm in	mm in	mm in	bar psi	20 kmph	
24X9.50-12NHS	7.00-I-70	240	599	267	1797	6	1.65	670
		9.4	23.6	10.5	70.7	94A4	24	1480

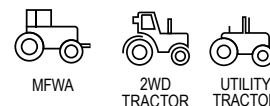
## GALAXY AGRI AIR SEED R-3

Galaxy Agri Air Seed has unique under tread and severe-duty tread compound which provides exceptional penetration protection. The Agri Air Seed also provides superior flotation resulting in a turf friendly tire that will not damage grass or roots.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
33x15.50-16.5	TL	10	12	833	386	2405	373	1400	2.15	30
				32.8	15.2	94.7	14.7	3080	31	20

# GALAXY GARDEN PRO XTD R-3/R-3+



Galaxy Garden-Pro XTD is a mixed-service radial tire developed specifically for small tractors used in gardening, orchards and vineyards. It features nearly 50 per cent greater tread depth than typical R-3 tires, and a solid-to-void tread ratio of 49:51 per cent - substantially more than typical R-1 or R-4 tires. The Galaxy Garden-Pro XTD is designed also to be used on hard surfaces (arterial roads), moving from one place to another or transporting produce and material. The Galaxy Garden-Pro XTD is available for rim sizes from 12 to 24, covering the entire spectrum of tire sizes for garden tractors. This makes it the ideal tire of choice, providing complete range of rear and front tires.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	Recommended Load (kg/lbs)					
		SW	OD					Speed (kmph/mph)					
		mm	mm	mm	mm	Symbols	bar	Static kmph	Constant Load Application				
		in	in						10	25	30	40	50
215/45R10 (18X8.50R10)	7	216	457			80A8	2.6	1035	675	500	482	450	450
		8.5	18			80B	38	2280	1490	1100	1060	990	990
315/55R12	10.5	307	642	290.2	1866	85A8	1	1180	770	570	550	515	515
		12.1	25.3	11.4	73.5	85B	15	2600	1700	1260	1210	1140	1140
215/65R14	7	215	632	290	1864	90A8	2.1	1380	900	670	640	600	600
		8.5	24.9	11.4	73.4	90B	30	3040	1980	1480	1410	1320	1320
215/70R15	7	216	686	318	2004	90A8	1.8	1380	900	670	640	600	600
		8.5	27	12.5	78.9	90B	26	3040	1980	1480	1410	1320	1320
265/70R16.5	8.25	265	790	355.2	2347	105A8	2	2130	1390	1030	990	925	925
		10.4	31.1	14	92.4	105B	29	4700	3060	2270	2180	2040	2040
305/70R16.5	9.75	318	838	375	2426	105A8	1.6	2130	1390	1030	990	925	925
		12.5	33	14.8	95.5	105B	23	4700	3060	2270	2180	2040	2040
355/65R17.5	10.5	368	927	420	2735	130A8	3.1	4370	2850	2110	2030	1900	1900
		14.5	36.5	16.5	107.7	130B	45	9630	6280	4650	4480	4190	4190
385/65R19.5 (15R19.5)	11.75	394	991	448	2922	130A8	2.2	4160	2720	2010	1940	1810	1810
		15.5	39	17.6	115	130B	32	9170	6000	4430	4280	3990	3990
400/70R20 (43X16.00R20)	W13	404	1068	483.1	3198	130A8	2	4370	2850	2110	2030	1900	1900
		15.9	42	19	125.9	130B	29	9634	6283	4652	4475	4189	4189
460/70R24	W15L	465	1254	558.5	3682	139A8	2	5590	3650	2700	2600	2430	2430
		18.3	49.4	22	145	139B	29	12320	8050	5950	5730	5360	5360
500/70R24 (19.5LR24)	W16L	503	1310	542.5	3757	140A8	1.6	5750	3750	2780	2680	2500	2500
		19.8	51.6	21.4	147.9	140B	23	12680	8270	6130	5910	5510	5510
420/85R24 (16.9R24)	W15L	443	1324	576.5	3834	130A8	1.2	4370	2850	2110	2030	1900	1900
		17.4	52.1	22.7	150.9	130B	17	9634	6283	4652	4475	4189	4189

# GALAXY SUPER SOFT II R-3

FLOTATION



The Super Soft II tires are ideal for pull-type agriculture implements. Over the years, these tires have continually been improved, strengthened, and enhanced to provide the very best performance for various agricultural and industrial machines.



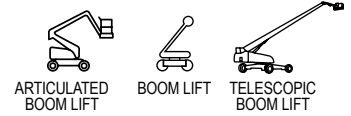
SIZE	P.R.	TYPE	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in					
22.5L-16.1	10	TL	16	1197	562	3370	521	2391	1.52	16
				47.1	22.1	133	20.5	5271	22	10
22.5L-16.1	14	TL	16	1197	562	3370	521	3940	2.34	16
				47.1	22.1	133	20.5	8686	34	10





**BOOMLIFT**

# GALAXY BEEFY BABY III R4

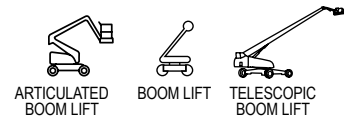


Galaxy Beefy Baby III is an advanced design with 10% higher tread depth than Beefy Baby II design. It has a flatter tread profile. Due to increased overlap, there is a significant increase in the amount of rubber in the center of the tread pattern. Shallower angle of the lug in the shoulder provides increased traction capability and terracing in the under tread promotes self-cleaning. The signature galaxy rim shield has been enhanced in the Beefy Baby III design.



Size	PR & LI	Type	RIM	OD	SW	RC	Loaded Static Radius	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
33X15.50-16.5NHS	14	TL	12	860	392	2574	393	3350	5.5	10
	150A2			33.9	15.4	101.3	15.5	7385	80	6
315/55D20NHS	12	TL	11	832	317	2486	386	3450	5.5	10
	151A2			32.8	12.5	97.9	15.2	7606	80	6
15-625NHS	16	TL	13	1026	392	3140	481	5600	6.9	10
	168A2			40.4	15.4	123.6	18.9	12346	100	6
18-625NHS	16	TL	15	1052	434	3179	489	6900	6.9	10
	175A2			41.4	17.1	125.2	19.3	15212	100	6
355/55D625NHS	14	TL	11.75	942	354	2895	443	4125	5.2	10
	157A2			37.1	13.9	114	17.4	9094	75	6
IN445/50D710NHS	18	TL	15	1184	435	3594	546	7300	6.9	10
	177A2			46.6	17.1	141.5	21.5	16094	100	6
26X12D380NHS	8	TL	10LB	674	302	2010	309	1400	2.9	9
	120A2			26.5	11.9	79.1	12.2	3086	42	6
15-19.5NHS	16	TL	11.75	1019	389	3011	442	4875	5.5	10
	163A2			40.1	15.3	118.5	17.4	10748	80	6

# GALAXY BEEFY BABY SDS SOLID

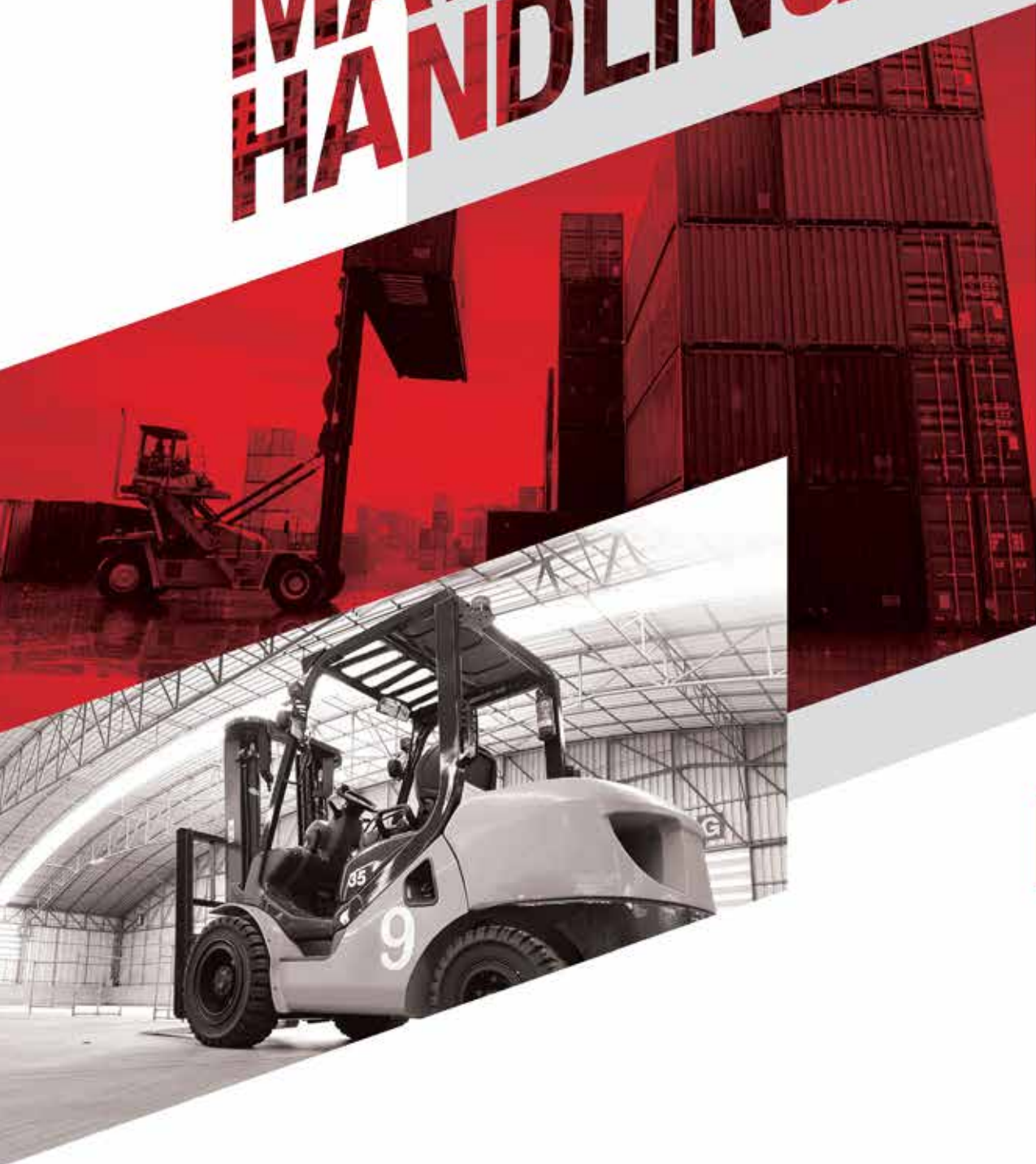


Galaxy Beefy Baby Severe Duty Solid is the first of the solid tire range, available in one variants: with aperture and without aperture. The aperture in the tire provides better cushioning and hence better driving comfort. The aperture also helps in cooling as compared to a normal solid tire. The ideal tire for harsh environments like waste handling, metal recycling, construction and demolishing sites. The SDS offers upto 40% higher load carrying capacity than a pneumatic tire.



Size	RIM	OD	SW	Recommended Load Speed (kmph/mph)		
		mm in	mm in	Static	6 4	10 6
830x285	7.50V-20	832	285	5135	4420	4010
		32.8	11.2	11320	9740	8840

# MATERIAL HANDLING





A black and white photograph of a bulldozer on a construction site. The bulldozer is positioned in the center-right of the frame, facing left. It has a large front blade and a smaller rear blade. The operator's cab is visible. The background shows a cloudy sky and a horizon line. A large, semi-transparent red shape is overlaid on the image, starting from the left edge and extending towards the right, partially covering the bulldozer. Two thick black diagonal bars are also present: one in the upper right corner and another in the middle left. The word "EARTHMOVER" is written in large, white, bold, sans-serif capital letters, slanted upwards from left to right, across the lower portion of the red overlay.

**EARTHMOVER**

# SOLID EARTHMOVER

## GALAXY LHD 500 SDS



Galaxy LHD 500 SDS has been specifically designed for the most severe applications. The superior compound formulation offers improved cut, chip and wear resistance with minimal heat build-up leading to longer tread life. Single and double aperture variant provides ride comfort.



Size	Rim	Unloaded Dimension		Recommended Load (kg/lbs)				
				Speed				
				Counterbalanced lift trucks		Other Vehicles		
				Load Wheel	Steering Wheel			
		SW	OD	25	25	6	10	25
		mm in	mm in	kmph mph	kmph mph	kmph mph	kmph mph	kmph mph
14.00-24	10.00-24	370	1338	9270	7725	9270	8500	7725
		14.6	52.7	20437	17031	20437	18739	17031
14.00-25	10.00-25	370	1336	9270	7725	9270	8500	7725
		14.6	52.6	20437	17031	20437	18739	17031
17.5-25	14.00-25	450	1337	13020	8750	10500	9600	8750
		17.7	52.6	28704	19290	23149	21164	19290

## GALAXY LHD 510 SDS

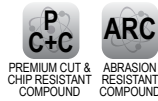


Tread pattern of LHD 510 SDS is designed with deep groove on the shoulder to provide superior traction on all kind of surfaces. Compound formulation used in the construction of LHD 510 enhances its resistance toward chipping and chunking and minimize heat buildup to maximize tire life. Sidewall aperture improves driver's comfort on hard and uneven surface.



Size	Rim	Unloaded Dimension		Recommended Load Speed (For Loader)
		SW	OD	Max Load capacity
		mm in	mm in	10 kmph 6 mph
20.5-25	17.00-25	528	1494	13740
		20.8	58.8	30290
23.5-25	19.50-25	597	1626	17100
		23.5	64	37700
26.5-25	22.00-25	691	1746	21000
		27.2	68.8	46300
29.5-25	25.00-25	760	1859	25900
		29.9	73.2	57100

# GALAXY SUPER SMOOTH SDS



Super Smooth SDS offers smooth flat tread for even wear on hard surfaces and eliminates issues of lug cracking. It eliminates breakdown of equipments or sidewall tearing resulting in maximum equipment up-time. It has steel wire creel beads for improved grip with rim & prevention of rim slippage.



Size	Rim	Unloaded Dimension		Static	Recommended Load (kg/lbs)				
					Speed				
					Counterbalanced lift trucks		Skid Steer / Mini Loader		
		Load Wheel	Steering Wheel						
		25	25		6	10	25		
mm in	mm in	kmph mph	kmph mph	kmph mph	kmph mph	kmph mph	kmph mph	kmph mph	
16.00-25	11.25-25	411	1492	16656	13235	10940	13235	12035	10940
		16.2	58.7	36720	29178	24119	29178	26533	24119
20.5-25	17.00-25	510	1492	18375		12150	14700	13370	12150
		20.1	58.7	40510		26786	32408	29476	26786
23.5-25	19.50-25	605	1626	21000	16800	13900	16800	15300	13900
		23.8	64	46297	37038	30644	37038	33731	30644
26.5-25	22.00-25	717	1714	27380	22080	18250	22080	20070	18250
		28.2	67.5	60362	48678	40234	48678	44247	40234
29.5-25	25.00-25	761	1842	32925	26375	21800	26375	23980	21800
		30	72.5	72587	58147	48061	58147	52867	48061

# RADIAL EARTHMOVER

## GALAXY MGSR 200

G-2/L-2

SC  
SPECIAL  
COMPOUND

AS  
ALL STEEL



MGSR 200 is an all steel radial specially developed for grader applications suitable for general duty cycles. This tire is highly suitable for all types of construction work and on versatile surfaces.



Size	Rim	Unloaded Dimension		Loaded Static Radius	RC	Load Index/ Speed Symbol	Inflated Pressure	Load capacity for Loader application kg (lbs)									
		SW	OD					15 kmph	20 kmph	25 kmph	30 kmph	35 kmph	40 kmph				
		mm	mm	10 mph	12 mph									15 mph	20 mph	22 mph	25 mph
		inch	inch	bar	psi									9 mph	12 mph	16 mph	19 mph
14.00R24	9.00GR	372	1352	612.5	4115	*	3.7	3980	3910	3830	3760	3690	3650				
		14.6	53.2	24.1	162.0	153 A8	54	8770	8610	8440	8280	8130	8045				
17.5R25	14	445	1348	623	4444	153A8	3	3980	3910	3830	3760	3690	3650				
		17.5	53.1	24.5	175.0		44	8770	8620	8440	8290	8140	8050				

Size	Rim	Unloaded Dimension		Loaded Static Radius	RC	Load Index/ Speed Symbol	Inflated Pressure	Load capacity for Loader application kg (lbs)													
		SW	OD					5 kmph	10 kmph	15 kmph	20 kmph	25 kmph	30 kmph	40 kmph							
		mm	mm	Static kmph	Creep kmph										3 mph	6 mph	9 mph	12 mph	16 mph	19 mph	25 mph
		inch	inch	bar	psi										mph	mph	mph	mph	mph	mph	mph
17.5R25	14.00/1.5	445	1348	623	4009	176A2	5	11400	9200	8100	7100	6200	6000	5700	5500	5000					
		17.5	53.1	24.5	157.8		73	25130	20280	17860	15650	13670	13230	12570	12130	11020					

Size	Rim	Unloaded Dimension		Loaded Static Radius	RC	Load Index/ Speed Symbol	Inflated Pressure	Load capacity for Grader application kg (lbs)									
		SW	OD					15 kmph	20 kmph	25 kmph	30 kmph	35 kmph	40 kmph				
		mm	mm	9 mph	12 mph									16 mph	19 mph	22 mph	25 mph
		inch	inch	bar	psi									mph	mph	mph	mph
20.5R25	17.00/2.0	521	1493	683.2	4488	161A8	3	4625	4625	4625	4625	4625	4625	4625	4625		
		20.5	58.8	26.9	176.7		44	10200	10200	10200	10200	10200	10200	10200	10200		

Size	Rim	Unloaded Dimension		Loaded Static Radius	RC	Load Index/ Speed Symbol	Inflated Pressure	Load capacity for Grader application kg (lbs)													
		SW	OD					5 kmph	10 kmph	15 kmph	20 kmph	25 kmph	30 kmph	40 kmph							
		mm	mm	Static kmph	Creep kmph										3 mph	6 mph	9 mph	12 mph	16 mph	19 mph	25 mph
		inch	inch	bar	psi										mph	mph	mph	mph	mph	mph	mph
20.5R25	17.00/2.0	521	1493	660	4490	186A2	5	15200	12400	10800	9500	8300	8000	7600	7300	6700					
		20.5	58.8	26	176.8		73	33510	27340	23810	20940	18300	17640	16760	16090	14770					

## GALAXY LDSR 300

E-3/L-3

AS  
ALL STEEL

C+C  
CUT&CHIP  
RESISTANT  
COMPOUND

SC  
SPECIAL  
COMPOUND



Galaxy LDSR 300 is an all steel radial specially developed for Loader, Dozer and Articulated Dump Truck applications that is suitable for general duty to heavy duty cycles. This tire is highly suitable for construction and mining work and on versatile surfaces.



### LOADER

Size	Rim	NSD	Unloaded Dimension		Loaded Static Radius	RC	Load Index / Speed Symbol	Inflated Pressure	Load capacity kg (lbs)									
			SW	OD					Speed (kmph / mph)									
			mm	mm	40	30			25	20	15	10	5	Creep	Static			
			in/32	inch	bar	psi			15	12	10	5	3					
17.5R25	14.00/1.5	28	445	1350	600	4481	**	6.5	5950	6545	6800	7140	7395	8500	9690	11050	13600	
		35.8	17.5	53.1	23.6	176.4	182 A2 / 167 B	94	13100	14450	15000	15750	16300	18750	21350	24350	30000	
20.5R25	17.00/2.0	32	536	1493	673.5	4481	**	6.5	8050	8855	9200	9660	10005	11500	13110	14950	18400	
		40.3	21.1	58.8	26.5	176.4	193 A2 / 177 B	94	17750	19500	20300	21300	22050	25350	28900	32950	40500	



## LOADER

Size	Rim	NSD		Unloaded Dimension		Loaded Static Radius	RC	Load Index / Speed Symbol	Inflated Pressure	Load capacity kg (lbs)								
		SW	OD	SW	OD					Speed (kmph / mph)								
		mm	mm	mm	mm	mm	mm			bar	40	30	25	20	15	10	5	Creep
in/32	inch	inch	inch	inch	inch	psi	25	20	15	12	10	5	3					
23.5R25	19.50/2.5	35	606	1622	729	4891		**	6.5	10150	11165	11600	12200	12600	14500	16550	18850	23200
		44	23.9	63.9	28.7	192.6	201 A2 / 185 B		94	22400	24600	25550	26900	27800	31950	36500	41550	51150
26.5R25	22.00/3.0	38.5	678	1735	755	5260		**	6.5	12950	14250	14800	15550	16100	18500	21100	24050	29600
		48.5	26.7	68.3	29.7	207.1	209 A2 / 193 B		94	28550	31400	32650	34250	35500	40800	46500	53000	65250
29.5R25	25.00/3.5	45	756	1862	821	5599		**	6.5	15680	17250	17920	18820	19500	22400	25540	29120	35840
		56.7	29.8	73.3	32.3	220.4	216 A2 / 200 B		94	34570	38030	39500	41490	42990	49380	56300	64200	79010

## EARTHMOVER

Size	Rim	NSD		Unloaded Dimension		Loaded Static Radius	RC	Load Index / Speed Symbol	Inflated Pressure	Load capacity kg (lbs)										
		SW	OD	SW	OD					Speed (kmph / mph)										
		mm	mm	mm	mm	mm	mm			bar	65	60	55	50	45	40	35	30	25	20
in/32	inch	inch	inch	inch	inch	(psi)	40	37	34	30	28	25	22	20	15	12	10			
17.5R25	14.00/1.5	28	445	1350	623	4009		**	5.25(76)	4800	5100	5300	5450	5600	5600	5700	5800	5900	6000	6100
		35.8	17.5	53.1	24.5	157.8	182 A2 / 167 B		4.5 (65)	10600	11200	11700	12000	12300	12300	12600	12800	13000	13200	13400
20.5R25	17.00/2.0	32	536	1493	673.5	4481		**	5.25(76)	6400	6900	7200	7300	7400	7500	7600	7700	7900	8000	8200
		40.3	21.1	58.8	26.5	176.4	193 A2 / 177 B		4.5 (65)	14100	15200	15900	16100	16300	16500	16800	17000	17400	17600	18100
23.5R25	19.50/2.5	35	606	1622	729	4891		**	5.25(76)	8100	8700	9100	9250	9400	9500	9600	9800	10000	10200	10400
		44	23.9	63.9	28.7	192.6	201 A2 / 185 B		4.5 (65)	17900	19200	20100	20400	20700	20900	21200	21600	22000	22500	22900
26.5R25	22.00/3.0	38.5	678	1735	755	5260		**	5.25(76)	10100	10800	11300	11500	11700	11800	12000	12200	12400	12700	12900
		48.5	26.7	68.3	29.7	207.1	209 A2 / 193 B		4.5 (65)	22300	23800	24900	25400	25800	26000	26500	26900	27300	28000	28400
29.5R25	25.00/3.5	45	756	1862	821	5599		**	5.25(76)	12300	13200	13700	14000	14300	14400	14600	14800	15100	15400	15700
		56.7	29.8	73.3	32.3	220.4	216 A2 / 200 B		4.5 (65)	27100	29100	30200	30900	31500	31700	32200	32600	33300	34000	34600

## GALAXY HTSR 400

E-4/L-4

AS

C+C

HRC

ALL STEEL CUT&CHIP RESISTANT COMPOUND HEAT RESISTANT COMPOUND



ARTICULATED DUMP TRUCK

HTSR 400 is an all steel radial specially developed for Articulated Dump Truck applications that are suitable for general duty to heavy duty cycles. This tire is highly suitable for construction and mining work and on versatile surfaces.



Size	Rim	Unloaded Dimension		Loaded Static Radius	RC	Load Index / Speed Symbol	Inflated Pressure	Recommended Load										
		SW	OD					Speed										
		mm	mm	mm	mm			Load capacity for construction / waste management application on ADT kg (lbs)										
inch	inch	inch	inch	bar	15	20	25	30	35	40	45	50	55	60	65			
				(psi)	9	12	16	19	22	25	28	31	34	37	40			
23.5R25	19.50/2.5	608	1635	737	4735	185B	5.25	10400	10200	10000	9800	9600	9500	9400	9250	9100	8700	8100
		23.9	64.4	29	186.4		76	22930	22490	22050	21610	21160	20940	20720	20390	20060	19180	17860
26.5R25	22.00/3.0	674	1750	794	5250	193B	5.25	12900	12700	12400	12200	12000	11800	11700	11500	11300	10800	10100
		26.5	68.9	31.3	206.7		76	28440	28000	27340	26900	26460	26020	25790	25350	24910	23810	22270
29.5R25	25.00/3.5	760	1890	865.35	5550	200B	5.2	15700	15400	15100	14800	14600	14400	14300	14000	13700	13200	12300
		29.9	74.4	34.1	218.5		76	34610	33950	33290	32630	32190	31750	31530	30870	30200	29100	27120

Size	Rim	Unloaded Dimension		Loaded Static Radius	RC	Load Index / Speed Symbol	Inflated Pressure	Recommended Load								
		SW	OD					Speed								
		mm	mm	Load capacity for Loader application kg (lbs)												
		inch	inch	bar	Static kmph mph			Creep kmph mph	5	10	15	20	25	30	40	
23.5R25	19.50/2.5	608	1635	737	4735	201A2	6.5	23200	18850	16550	14500	12600	12200	11600	11165	10150
		23.9	64.4	29	186.4			94	51150	41560	36490	31970	27780	26900	25570	24620
26.5R25	22.00/3.0	674	1750	794	5250	209A2	6.5	29600	24050	21100	18500	16100	15550	14800	14250	12950
		26.5	68.9	31.3	206.7			94	65260	53020	46520	40790	35490	34280	32630	31420
29.5R25	25.00/3.5	760	1890	852	5550	216A2	6.5	35840	29120	25540	22400	19500	18820	17920	17250	15680
		29.9	74.4	33.5	218.5			94	79010	64200	56310	49380	42990	41490	39510	38030

Size	Rim	Unloaded Dimension		Loaded Static Radius	RC	Load Index / Speed Symbol	Inflated Pressure	Recommended Load							
		SW	OD					Speed							
		mm	mm	Load capacity for Earthmover application kg (lbs)											
		inch	inch	bar	15			20	30	40	50	60	65		
23.5R25	19.5/2.5	602	1643	739	4735	185B	5.25	10300	10000	9750	9500	9250	8750	8250	
		23.7	64.7	29.1	186.4			76	22710	22050	21500	20940	20390	19290	18190
26.5R25 All Steel	22.00/3.0-25"	675	1761	794	5236	193B	5.25	12850	12500	12150	11800	11500	10900	10000	
		26.6	69.3	31.3	206.1			76	28330	27560	26790	26020	25350	24030	22050
29.5R25	25.00/3.5	765	1890	852.2	5611	200B	5.25	16000	15500	15000	14500	14000	13200	12150	
		30.1	74.4	33.6	220.9			76	35270	34170	33070	31970	30870	29100	26790

Size	Rim	Unloaded Dimension		Loaded Static Radius	RC	Load Index / Speed Symbol	Inflated Pressure	Recommended Load								
		SW	OD					Speed								
		mm	mm	Load capacity for Earthmover application kg (lbs)												
		inch	inch	bar	Static kmph			NaN kmph	5 kmph	10 kmph	15 kmph	20 kmph	25 kmph	30 kmph	40 kmph	
29.5R25 CRC	25.00/3.5-25	765	1890	852	5611	216A2	6.5	35500	29000	25750	22400	19500	18500	18000	17000	16000
		29.9	74.4	34.1	218.5			200B	94	79010	64200	56310	49380	42990	41490	39510

# GALAXY LDSR 310 E-3/L-3

CUT RESISTANT COMPOUND



LDSR 310 is a block type pattern especially constructed for wheel loaders operating in the toughest environments. Transportation of heavy load demands excellent stability and robustness. Sturdy radial construction coupled with strong sidewall protector provides LDSR 310 superior strength and endurance to withstand challenging terrains. Premium tread compounds provide excellent protection against lug-tearing and chunking, helping the machine to perform efficiently without any downtime. Block Type Pattern is more suitable for Rock or Hard surfaces and gives better comfort." Its key Features are: • Unique block type pattern for moderate traction and better vibration curve. • Stepped Lugs and Open channel design for better self cleaning • Sidewall protector for improved protection against damages • Special compounds provide superior cut and chip, wear resistance • Special belt for excellent carcass durability.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load								
		SW	OD					Speed								
		mm	mm	Load capacity for Loader application kg (lbs)												
		in	in	bar	Static kmph			Creep kmph	5 kmph	10 kmph	15 kmph	20 kmph	25 kmph	30 kmph	40 kmph	
20.5R25	17.00/2.0	529	1493	662	4360	193A2	6.5	18500	15000	13200	11500	10000	9750	9250	8750	8500
		20.8	58.8	26.1	171.7			94	40790	33070	29100	25350	22050	21500	20390	19290

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load						
		SW	OD					Speed						
		mm	mm	Load capacity for Loader application kg (lbs)										
		in	in	bar	15 kmph			20 kmph	30 kmph	40 kmph	50 kmph	60 kmph	65 kmph	
20.5R25	17.00/2.0	532	1493	662	4360	177B	5.25	8250	8000	7750	7500	7300	6900	6500
		20.9	58.8	26.1	171.7			76	18190	17640	17090	16540	16090	15210

# GALAXY MGSR 210 E-2/G-2/L-2



MGSR 210 Multiuse Special Winter tire represents an excellent all seasons tire provided with specific, wide, non-directional 5 block tread pattern which enables good grip on every surface and good self-cleaning even in muddy terrains. Its strong steel stress resistant casing reduces punctures. The tires special rubber compound, aggressive blocks and sips enable exceptional traction, maneuvering ability and braking on ice & snow as well as on sand and loose terrains. Low motion resistance of the tire significantly decreases vehicle fuel consumption, and special rubber compound along with strong all-steel carcass enables longevity.



Size	Rim	Unloaded Dimension		Loaded Static Radius	RC	Load Index/ Speed Symbol	Inflated Pressure	Recommended Load Speed						
		SW	OD					Load capacity for Earthmover application kg/lbs						
		mm	mm	15 kmph	20 kmph			30 kmph	40 kmph	50 kmph	60 kmph	65 kmph		
		inch	inch	9 mph	12 mph			19 mph	25 mph	31 mph	37 mph	40 mph		
17.5R25	14.00/1.5	444	1354	618.1	4062	167B	5.25	6150	6000	5800	5600	5450	5150	4750
		17.5	53.3	24.3	159.9		76	13560	13230	12790	12350	12020	11350	10470
20.5R25	17.00/2.0	528	1495	621	4471	177B	5.25	8250	8000	7750	7300	6900	6500	
		20.8	58.9	24.4	176		76	18190	17640	17090	16090	15210	14330	
23.5R25	19.5/2.5-25	603	1622	725	4841	185B	5.25	10300	10000	9750	9500	9250	8750	8250
		23.7	63.9	28.5	190.6		76	22710	22050	21500	20940	20390	19290	18190

Size	Rim	Unloaded Dimension		Loaded Static Radius	RC	Load Index/ Speed Symbol	Inflated Pressure	Recommended Load Speed								
		SW	OD					Load capacity for Grader application kg/lbs								
		mm	mm	15 kmph	20 kmph			25 kmph	30 kmph	35 kmph	40 kmph	50 kmph	60 kmph	65 kmph		
		inch	inch	9 mph	12 mph			16 mph	19 mph	22 mph	25 mph	31 mph	37 mph	40 mph		
14.00R24TG	8.00TG-24 9.00GR-24 10.00VA-24	360	1352	612.1	4059	153A8		3650	3650	3650	3650	3650	3650	3350	3000	2650
		14.2	53.2	24.1	159.8			8047	8047	8047	8047	8047	8047	7385	6614	5842

Size	Rim	Unloaded Dimension		Loaded Static Radius	RC	Load Index/ Speed Symbol	Inflated Pressure	Load capacity for Loader application kg (lbs)								
		SW	OD													
		mm	mm	Static kmph	Creep kmph			5 kmph	10 kmph	15 kmph	20 kmph	25 kmph	30 kmph	40 kmph		
		inch	inch	mph	mph			3 mph	6 mph	9 mph	12 mph	16 mph	19 mph	25 mph		
17.5R25	14.00/1.5	444	1354	618.1	4062	176A2	5	11500	9250	8250	7100	6150	6000	5600	5450	5000
		17.5	53.3	24.3	159.9		73	25350	20390	18190	15650	13560	13230	12350	12020	11020
20.5R25	17.00/2.0	528	1495	621	4471	186A2	5	15000	12500	10900	9500	8250	8000	7500	7300	6700
		20.8	58.9	24.4	176		73	33070	27560	24030	20940	18190	17640	16540	16090	14770

Size	Rim	Unloaded Dimension		Loaded Static Radius	RC	Load Index/ Speed Symbol	Inflated Pressure	Load capacity for Loader application kg (lbs)									
		SW	OD														
		mm	mm	15 kmph	20 kmph			25 kmph	30 kmph	35 kmph	40 kmph	50 kmph	60 kmph	65 kmph			
		inch	inch	9 mph	12 mph			16 mph	19 mph	22 mph	25 mph	31 mph	37 mph	40 mph			
17.5R25	14.00/1.5	444	1354	618.1	4062	153A8	3	3650	3650	3650	3650	3650	3650	3650	3350	3000	2650
		17.5	53.3	24.3	159.9		44	8050	8050	8050	8050	8050	8050	8050	8050	7390	6610
20.5R25	17.00/2.0	528	1495	621	4471	161A8	3	4625	4625	4625	4625	4625	4625	4625	4250	3750	3350
		20.8	58.9	24.4	176		44	10200	10200	10200	10200	10200	10200	10200	10200	9370	8270

# GALAXY LDSR 510



Working in severe conditions and off-road surface mining while carrying heavy loads demands superior dependability, excellent traction, durability and cut resistance. Galaxy LDSR 510 is an all-steel radial tire specially constructed with premium tread compounds to withstand mighty challenges and provide long tire life. Its non-directional block tread pattern delivers superior traction, abrasion and cut resistance on rocky and gravel surfaces assuring higher efficiency and performance.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	Recommended Load								
		SW	OD					Speed								
		mm	mm					Load capacity for Earthmover application kg/lbs								
		in	in					5	10	15	20	25	30	40		
17.5R25	14.0/1.5-25	445	1404	636	4147	182A2	6.5	13600	10900	9750	8500	7300	7100	6700	6500	6000
		17.5	55.3	25	163.3			94	29980	24030	21500	18740	16090	15650	14770	14330
20.5R25	17.00/2.0-25	535	1548	686	4550	193A2	6.5	18500	15000	13200	11500	10000	9750	9250	8750	8000
		21.1	60.9	27	179.1			94	40790	33070	29100	25350	22050	21500	20390	19290
23.5R25	19.5/2.5-25	612	1662	731.2	4860	201A2	6.48	23000	19000	16500	14500	12500	12150	11500	11200	10300
		24.1	65.4	28.8	191.3			94	50706	41888	36376	31967	27558	26786	25353	24692

# PRIMEX RS200



The Primex RS200 has wider footprint which provides a longer life span and exceptional traction in a variety of applications. The non-directional tread has low rolling resistance, therefore lowering fuel consumption.

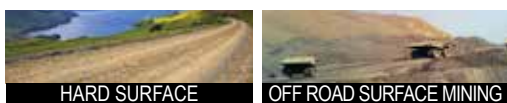


Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
14.00R24	TL	***	10W	1389	411	3995	612	5987	8	72
				54.7	16.2	157.3	24.1	13199	116	45

# PRIMEX RS310



The Primex RS 310 is suitable for high speed applications. It is engineered with special heat dissipation compound. The treads last longer with improved puncture and cut resistance. The tire enables better fuel efficiency of the machine and superior usage comfort.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
17.5R25	TL	**	14/1.5	1349	490	3945	602	8482	6.5	8
				53.1	19.3	155.3	23.7	18700	94	5
20.5R25	TL	**	17/2.0	1519	574	4348	668	11521	6.5	8
				59.8	22.6	171.2	26.3	25399	94	5

# PRIMEX RS300



The RS 300 provides excellent traction and puncture resistance. It is highly suitable for the severe use and terrain conditions. It provides stable handling of the machine at high speed and also has significantly lower heat build-up.



HARD SURFACE



PREPARED HAUL ROAD



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
17.5R25	TL	**	14/1.5	1369	490	4032	611	5443	5	40
				53.9	19.3	158.7	24.1	12000	73	25
20.5R25	TL	**	17/2.0	1491	521	4354	660	7303	5	40
				58.7	20.5	171.4	26.0	16100	73	25
23.5R25	TL	**	19.5/2.5	1621	597	4695	712	9253	5	40
				63.8	23.5	184.9	28.0	20399	73	25
26.5R25	TL	**	22/3.0	1750	673	5037	764	11521	5	40
				68.9	26.5	198.3	30.1	25399	73	25
29.5R25	TL	**	25/3.5	1875	749	5366	813	14016	5	40
				73.8	29.5	211.2	32.0	30900	73	25

# PRIMEX RS320



The Primex RS 320 has excellent heat dissipation at high speeds and superb traction. Its treads are long lasting. In addition to superior puncture and cut resistance, the tire also provides good flotation stability, machine operation comfort and lower fuel consumption.



HARD SURFACE



OFF ROAD SURFACE MINING



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
23.5R25	TL	**	19.5/2.5	1618	597	4877	721	14515	6.5	8
				63.7	23.5	192.0	28.4	32000	94	5

# BIAS EARTH MOVER

## GALAXY GIRAFFE XLW G-2/L-2



The Galaxy Giraffe XLW features an all new, multi-purpose design making it the ideal tire for graders. The Giraffe XLW is engineered using a neutral casing design which minimizes stress on the tire and thereby increases reliability and tire life. The wide, flat tread design provides exceptional stability. The Giraffe XLW's solid center tread blocks deliver excellent wear and ride comfort characteristics while its aggressive, open shoulder lugs provide excellent off-road traction.



SIZE	PR	TYPE	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
13.00-24	14	TL	8	1278	333	3718	569	5987	3.5	8
				50.3	13.1	146.4	22.4	13199	51	5
14.00-24	14	TL	8TG	1339	373	3860	597	6900	5	10
				52.7	14.7	151.97	23.5	15212	73	6
14.00-24	16	TL	8TG	1339	373	3860	597	7303	5.5	8
				52.7	14.7	151.97	23.5	16100	80	5
15.5-25	12	TL	12/1.3	1270	396	3640	566	5579	4	8
				50	15.6	143.31	22.3	12300	58	5
17.5-25	16	TL	14/1.5	1349	447	3887	605	7303	4.75	8
				53.1	17.6	153.03	23.8	16100	69	5
20.5-25*	16	-----UNDER DEVELOPMENT-----								

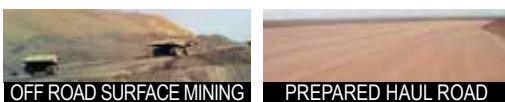
## GALAXY GIRAFFE XLW D

SIZE	PR	TYPE	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
13.00-24	14	TL	8	1278	333	3718	569	3000	3.5	40
				50.3	13.1	146.4	22.4	6614	51	25
13.00-24	14	TL	8 TG	1278	333	3718	569	8250	5.5	10
				50.3	13.1	146.4	22.4	18188	80	6

## PRIMEX ROCK MINE LUG PLUS E-3



The Galaxy Rock Mine Lug Plus is a specially designed tire for heavy duty mining applications. It's optimized tread compound reduces cuts and punctures. Robust nylon casing ensures superior re-tread ability. It's specially designed tread pattern provides excellent traction under taxing conditions.



Size	PR	Type	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
12.00-24	20	TT	8.5	1246	310	3738	586	4500	8.6	80
				49.1	12.2	147.2	23.1	9921	125	50
10.00-20	18	TT	7.5	1085	280	3277	510	2800	7.6	50
				42.7	11.02	129	20.08	6173	110	31
11.00-20	18	TT	8.5	1120	300	3378	528	3000	7.6	50
				44.09	11.81	133	20.79	6614	110	31

# GALAXY GIRAFFE TREAD B

L-2

SC

SPECIAL  
COMPOUND

C+C

CUT&CHIP  
RESISTANT  
COMPOUND



WHEEL LOADER TELEHANDLER

The Galaxy Giraffe is engineered with reinforced sidewalls and beads for enhanced lateral stability to provide the solid footprint that telescopic handlers, loaders and rough terrain forklifts require. In addition, the Giraffe is engineered with rim shield protector to guard the wheel from being damaged.



SIZE	PR	TYPE	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
13.00-24	14	TL	8	1285	351	3887	569	6000	5.52	10
				50.6	13.8	153	22.4	13900	80	5
14.00-24*	12	TL		-----UNDER DEVELOPMENT-----						

# GALAXY PREMIUM ROCK LUG

E-3/L-3

SC

SPECIAL  
COMPOUND

HRC

HEAT  
RESISTANT  
COMPOUND

WRC

WEAR  
RESISTANT  
COMPOUND



GRADER

WHEEL  
LOADER

ARTICULATED  
DUMP TRUCK

The Premium Rock Lug is designed to provide maximum traction and resistance to slippage. Galaxy engineers designed this tire with a deeper tread depth than the standard E-3 / L-3, giving the Premium Rock Lug superior wear qualities.



Size	Type	PR	RIM	OD	SW	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	kg lbs	bar psi	kmph mph
17.5-25	16	TL	14	1349	445	605	7303	4.76	8
				53.1	17.5	23.8	16100	69	5
17.5-25	20	TL	14.00/1.5	1349	445	605	8256	5.72	8
				53.1	17.5	23.8	18201	83	5
20.5-25	16	TL	17	1494	521	681	8256	3.52	8
				58.8	20.5	26.8	18201	51	5
20.5-25	20	TL	17	1494	521	681	9480	4.48	8
				58.8	20.5	26.8	20900	65	5
20.5-25	24	TL	17	1494	521	681	10297	5.24	8
				58.8	20.5	26.8	22701	76	5
23.5-25	16	TL	19.5	1613	612	732	9480	3.03	8
				63.5	24.1	28.8	20900	44	5
23.5-25	20	TL	19.5	1613	612	732	10886	3.72	8
				63.5	24.1	28.8	23999	54	5
23.5-25	24	TL	19.5	1613	612	732	12500	4.76	8
				63.5	24.1	28.8	27558	69	5
23.5-25	28	TL	19.5/2.5	1613	612	732	13608	5.58	8
				63.5	24.1	28.8	30000	81	5
26.5-25	20	TL	22	1750	678	765	13200	3.52	8
				68.9	26.7	30.1	29101	51	5
26.5-25	26	TL	22	1750	678	765	15014	4.48	8
				68.9	26.7	30.1	33100	65	5
26.5-25	28	TL	22	1750	678	765	15513	4.76	8
				68.9	26.7	30.1	34200	69	5
26.5-25	36	TL	22	1750	678	765	18507	6.27	8
				68.9	26.7	30.1	40801	91	5
29.5-25	28	TL	25	1875	757	813	17509	4.27	8
				73.8	29.8	32	38601	62	5
29.5-29	28	TL	25	1976	757	864	19006	4.27	8
				77.8	29.8	34	41901	62	5

# GALAXY SUPER MUD & SNOW

G-2

SC

SPECIAL COMPOUND



GRADER

Super Mud & Snow G-2 provides excellent all-round service with great traction in both mud and snow conditions. The heavy tread design provides strong wear and tear and good resistance to slippage.



WET SURFACE



MUD & SNOW



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
14.00-24	TL	16	10	1349	363	3959	615	3650	3.5	40
				53.1	14.3	155.9	24.2	8047	51	25
17.5-25	TL	16	14/1.5	1344	450	3942	612	3350	3.75	40
				52.9	17.7	155.2	24.1	7385	54	25

# PRIMEX G3000

G-2/L-2

C+C

CUT & CHIP RESISTANT COMPOUND



GRADER



TELEHANDLER

The Primex G3000 is specifically designed to meet the requirements that bias earthmover tires demand. The G3000 aggressive open shoulder lugs deliver exceptional traction in off-road applications.



HARD SURFACE



ON & OFF ROAD CONSTRUCTION



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
13.00-24	12	TL	8TG	1273	356	3835	581	2721.5	3	40
				50	14	151	22.9	6000	44	25
13.00-24	16	TL	8TG	1273	356	3690	573	3243	3.7	40
				50	14	145.3	22.6	7150	54	25
14.00-24	12	TL	8TG	1320	388	3819	593	2721.5	4.3	40
				52	15.3	150	23.3	6000	62	25
14.00-24	16	TL	8TG	1331	378	3819	592	3651.5	3.5	40
				52	15	150	23	8050	51	25

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	RL
		SW	OD					Speed
								GRADER APPLICATION
								40
mm in	mm in	mm in	mm in	bar psi	kmph mph			
13.00-24TG	10.00VA	355	1278	573	3690	16	3.7	3245
	8.00TG	14	50.3	22.6	145.3		54	7150
14.00-24TG	10.00VA	382	1335	598	3945	16	3.5	3650
	8.00TG	15	52.6	23.5	155.3		51	8047
14.00-24TG	8.00TG	362	1335	593	3819	12	2.5	3075
	8	14.3	52.6	23.3	150.4		36	6780



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	RL
		SW	OD					Wheel Loader / Telehandler Application
		mm in	mm in	mm in	mm in	bar psi	10	kmph mph
13.00-24TG	10.00VA	355	1278	573	3690	16	6	6485
	8.00TG	14	50.3	22.6	145.3		87	14300
14.00-24TG	8.00TG	362	1335	593	3819	12	4.25	6300
	8	14.3	52.6	23.3	150.4		62	13890

## PRIMEX G3000 HD

G-2/L-2



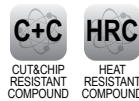
SIZE	P.R.	TYPE	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in					
14.00-24	16	TT/TL	8TG	1331	378	3920	592	3650	3.5	40
				52.4	14.9	154.3	23.3	8047	51	25

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	Recommended Load	
		SW	OD					Speed	
		mm in	mm in	mm in	mm in	bar psi	GRADER	LOADER	
13.00-24	8.00	333	1278	579	3795	16	3.7	3245	
							54	7150	
		13.1	50.3	22.8	149.4		6		6485
							87		14300

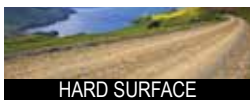
Size	Rim	Type	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	Load capacity
			SW	OD					Speed
			mm in	mm in	mm in	mm in	bar psi	40	
14.00-24TG	8.00	TL	388	1320	573	3583	16	5.5	7302
	8.00		15.3	52	22.6	141.1		80	16100

## GALAXY MULTI-PURPOSE CONSTRUCTION (MPC)

G-2/L-2



The Galaxy MPC G-2/L-2 is a first of its kind economical tire developed for Grader-Loader application. The design provides optimal traction and heat and cut resistance for all types of grader-loader applications. The design feature also enables the tire to have excellent self cleaning characteristics and long life.



### BIAS PLY LOADER GRADER

SIZE	PR	TYPE	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in					
13.00-24	12	TL	8.00TG	1265	327	3715	577	2721.5	3	40
				49.8	12.9	146	22.7	6000	44	25
14.00-24	12	TL	8.00TG	1338	360	3910	607	3084.4	2.5	40
				52.7	14.2	153.9	23.9	6800	36	25

SIZE	PR	TYPE	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in		kg lbs	
14.00-24	16	TL	8.00TG	1338	360	3910	607	3650	3.51	40-
				52.7	14.2	153.9	23.9		8047	51
15.5-25	12	TL	12	1278	390	3763	584	2650	2.5	40
				50.3	15.4	148.2	23		5842	36
17.5-25	16	TL	14	1347	440	3940	597	3350	4.8	40
				53	17.3	155.1	23.5		7385	69
20.5-25	16	TL	17.00/2.5	1493	518	4445	674	4000	2.28	40
				58.8	20.4	175	26.5		8818	33
23.5-25	16	TL	19.5/2.5	1617	597	4778	724	4750	2	40
				63.7	23.5	188.1	28.5		10472	29

## LOADER DOZER

SIZE	PR	TYPE	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in		kg lbs	
15.5-25	12	TL	12	1278	390	3763	584	5600	4	8
				50.3	15.4	148.2	23		12346	58
17.5-25	16	TL	14	1347	440	3940	597	7300	4.8	8
				53	17.3	155.1	23.5		16094	69
20.5-25	16	TL	17.00/2.5	1493	518	4445	674	8250	3.52	10
				58.8	20.4	175	26.5		18188	51
23.5-25	16	TL	19.5/2.5	1617	597	4778	724	9500	3	10
				63.7	23.5	188.1	28.5		20944	44

# GALAXY EXR300

**E-3/L-3**

**HRC**

**C+C**

**WRC**

HEAT RESISTANT COMPOUND

CUT&CHIP RESISTANT COMPOUND

WEAR RESISTANT COMPOUND



WHEEL LOADER



DOZER



ARTICULATED DUMP TRUCK

Galaxy EXR300 E-3/L-3 features a new non-directional tread designed with deep, aggressive shoulder lugs that deliver superior traction. Its wide center lugs provide excellent ground contact for long wear, maximum stability and ride comfort.



OFF ROAD SURFACE MINING



## LOADER

Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in		kg lbs	
14.00-25	TT	20	10	1368	375	4065	628	8500	7	10
				53.9	14.8	160	24.7		18700	102
14.00-25	TL	28	10	1368	375	4065	628	10,000	9.25	10
				53.9	14.8	160	24.7		22,000	135
15.5-25	TL	12	12/1.3	1278	394	3754	575	5600	4	10
				50.3	15.5	147.8	22.6		12300	58
17.5-25	TL	16	14.00	1348	445	4090	614	7300	4.75	10
				53.07	17.52	161	24.17		16100	69
17.5-25	TL	20	14.00	1348	445	4090	614	8250	5.72	10
				53.07	17.52	161	24.17		18200	83
17.5-25	TT	20*	-----UNDER DEVELOPMENT-----							
17.5-25	TL	24	14.00	1348	445	4090	614	9250	7.24	10
				53.07	17.52	161	24.17		20393	105
20.5-25	TL	16	17/2.0	1493	521	4304	659	8250	3.50	10
				58.8	20.5	169.4	25.2		18200	51

Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
20.5-25	TL	20	17.00/2.0	1493	521	4304	659	9500	4.50	10
				58.8	20.5	169.4	25.2	20900	65	5
20.5-25	TL	24	17.00/2.0	1493	521	4304	659	10297	5.24	10
				58.8	20.5	169.4	25.2	22700	76	5
23.5-25	TL	20	19.5/2.5	1617	597	4605	705	10900	3.75	10
				63.7	23.5	181	27.8	24000	54	5
23.5-25	TL	28	19.5	1617	597	4605	705	13600	5.50	10
				63.7	23.5	181	27.8	30000	80	5
26.5-25	TL	28	22.00/3.0	1740	673	4900	750	15500	4.75	10
				68.5	26.5	193	29.5	34200	69	5
29.5-25	TL	28	25	1874	749	5202	789	17500	4.25	10
				73.8	29.5	204.8	31.1	38600	62	5

## EARTHMOVER

Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
14.00-24	TT	28	10	1360	370	4065	628	10000	9.25	50
				53.5	14.6	160	24.7	22000	135	30
14.00-24	TL	28	10	1360	370	4065	628	5600	6.50	50
				53.5	14.6	160	24.7	12346	94.3	30
14.00-25	TT	20	10	1368	375	4065	628	8482	7	50
				53.9	14.8	160	24.7	18700	102	30
15.5-25	TL	12	12/1.3	1278	394	3754	575	3243	2.48	50
				50.3	15.5	147.8	22.6	7150	36	30
17.5-25	TL	16	14.00	1348	445	4090	614	4241	3.03	50
				53.07	17.52	161	24.17	9350	44	30
17.5-25	TL	20	14.00	1348	445	4090	614	4990	5.75	50
				53.07	17.52	161	24.17	11000	58	30
17.5-25	TL	24	14.00	1348	445	4090	614	5600	4.76	50
				53.07	17.52	161	24.17	12346	69	30

Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
20.5-25	TL	16	17/2.0	1493	521	4304	659	5443	2.76	50
				58.8	20.5	169.4	25.2	12000	40	30
20.5-25	TL	20	17.00/2.0	1493	521	4304	659	5987	3.24	50
				58.8	20.5	169.4	25.2	13200	47	30
20.5-25	TL	24	17/2.0	1493	521	4304	659	7983	3.52	50
				58.8	20.5	169.4	25.2	17600	51	30
23.5-25	TL	20	19.5/2.5	1617	597	4605	705	10900	3.75	50
				63.7	23.5	181	27.8	24000	54	30
23.5-25	TL	28	19.5x25	1617	597	4605	705	8754	4	50
				63.7	23.5	181	27.8	19300	58	30
26.5-25	TL	28	22.00/3.0	1740	673	4900	750	9979	3.52	50
				68.5	26.5	193	29.5	22000	51	30

## ARTICULATED DUMP TRUCK

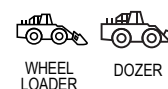
Size	Rim	Type	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Load capacity
			SW	OD					Speed
			mm in	mm in	mm in	mm in	bar psi	40 kmph	
17.5-25	14	TL	445	1348	601	3925	16	3	4250
			17.5	53.1	23.7	154.5			44

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load Speed	
		SW	OD					Dump Truck	
		mm in	mm in	mm in	mm in		bar	48 kmph	50 kmph
20.5-25	17.00/2.0	521	1493	631	4123	24	5.24	10279	
	17.00	20.5	58.8	24.8	162.3		76	22660	
14.00-24	10	370	1360	630	4113	28	6.5	5600	
		14.6	53.5	24.8	161.9		94	12350	
15.5-25	12.0/1.3	394	1278	589	3597	12	4	5600	
		15.5	50.3	23.2	141.6		58	12350	
14.00-25	10	375	1368	614	3844	20	4.75	4625	
		14.8	53.9	24.2	151.3		69	10200	
29.5-25	25	749	1874	806	5425	28	3.25	11500	
		29.5	73.8	31.7	213.6		47	25350	

# PRIMEX DNRS



CUT&CHIP RESISTANT COMPOUND    HEAT RESISTANT COMPOUND    WEAR RESISTANT COMPOUND



The DNRS offers a proven tread pattern designed for use in mines, scrapers and earth-moving applications. Massive cross lugs and wide ground contact provide excellent traction with good wear and cut resistance.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
29.5-25	TL	22	25	1900	800	5385	836	15000	3.3	10
				74.8	31.5	212.0	32.9	33069	48	6
29.5-25	TL	28	25	1900	800	5385	836	17500	4.25	10
				74.8	31.5	212.0	32.9	38581	62	6
29.5-25	TL	34	25.0/3.5	2103	800	5385	954	23000	5.24	10
				82.8	31.5	212	37.6	50706	76	6
29.5-29	TL	22	25	2001	800	5686	883	16000	3.25	10
				78.8	31.5	223.9	34.8	35274	47	6
75X30-33	TL	42	25	1905	780	5577	866	22400	6.2	10
				75.0	30.7	219.6	34.1	49383	90	6
75X30-33	TL	48	25	1905	780	5577	866	23600	6.95	10
				75.0	30.7	219.6	34.1	52029	101	6
29.5-35	TL	28	25.00/3.50	2103	800	6150	955	20600	4.25	10
				82.8	31.5	242.1	37.6	45415	62	6
29.5-35	TL	34	25.00/3.50	2103	800	6143	954	23000	3.5	10
				82.8	31.5	241.9	37.6	50706	51	6
33.25-35	TL	32	27.00/3.50	2215	892	6460	1003	25750	4.55	10
				87.2	35.1	254.3	39.5	56769	66	6
33.25-35	TL	38	27.00/3.50	2215	892	6460	1003	28000	5.3	10
				87.2	35.1	254.3	39.5	61729	77	6
37.25-35	TL	36	31.00/4.00	2357	1001	6861	1065	30750	4.55	10
				92.8	39.4	270.1	41.9	67792	66	6
37.25-35	TL	38	31.00/4.00	2357	1001	6861	1065	33500	5.3	10
				92.8	39.4	270.1	41.9	73855	77	6

# PRIMEX SDR ZXD

E-4

SC

C+C

HRC

WRC

SPECIAL  
COMPOUND

CUT&CHIP  
RESISTANT  
COMPOUND

HEAT  
RESISTANT  
COMPOUND

WEAR  
RESISTANT  
COMPOUND



Designed for use in construction applications, the Primex SDR provides superior traction and wear. It provides stable handling of the machine at high speed and also has lower heat built-up.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
18.00-25	TL	32	13.00/2.5	1661	536	4868	756	15000	7.52	8
				65.4	21.1	191.7	29.8	33069	109	5
18.00-33	TL	32	13.00/2.5	1864	528	5477	850	17509	7.52	8
				73.4	20.8	215.6	33.5	38601	109	5
18.00-33	TL	36	13.00/2.5	1864	528	5480	851	18500	8.55	10
				73.4	20.8	215.7	33.5	40785	124	6
24.00-35	TL	42	17.00/3.5	2159	684	6314	981	29030	7.52	8
				85.0	26.9	248.6	38.6	64000	109	5

# PRIMEX SUPER DIRT N'ROCK

E-4/L-4

SC

C+C

HRC

WRC

SPECIAL  
COMPOUND

CUT&CHIP  
RESISTANT  
COMPOUND

HEAT  
RESISTANT  
COMPOUND

WEAR  
RESISTANT  
COMPOUND



The Super Dirt N Rock is designed for severe service in mining and construction applications. The heavy duty nylon construction provides superior load capacity. Heavy tread reinforcement ensures even wear and long tire life. Special compounds provide resistance to cut & chip and heat resistance.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
26.5-25	TL	20	22.00/3.0	1737	696	5079	789	13200	3.5	10
				68.4	27.4	200.0	31.1	29101	51	5

# PRIMEX RSS

E-4

SC

C+C

HRC

WRC

SPECIAL  
COMPOUND

CUT&CHIP  
RESISTANT  
COMPOUND

HEAT  
RESISTANT  
COMPOUND

WEAR  
RESISTANT  
COMPOUND

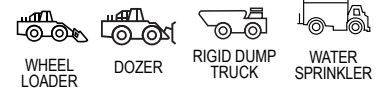
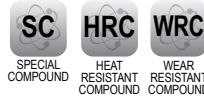


The Primex RSS has been engineered with a heavy duty carcass for severe service applications such as mining and construction. The RSS features a wear resistant compound and deep tread lugs for exceptional traction.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
18.00-33	TL	32	13/2.5	1877	498	5578	856	9997	5.72	50
				73.9	19.6	219.6	33.7	22040	83	30

# GALAXY SUPER GRIP E-3/L-3



Robust nylon casing with high number of actual plies provides excellent stability. It is a all purpose tire suitable for earthmoving applications. High ground contact area gives good traction on paved surfaces and continues lug patterns, which help to reduce the chances of lug chunking and tire damage resulting in high life of tire. High turn up around bead, which results in less flexing at the bead area, protect the bead & amp and minimizes the chances of bead failure. Provides large ground contact area, to ensure that the pressure on the ground is less, resulting in more life and uniform wear.



SIZE	PR	TYPE	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
18.00-25	32	TL	13	1670	500	4915	727	8750	5.75	50
				65.7	19.7	193.5	28.6	19300	83	30

# GALAXY SUPER TRAC E-3

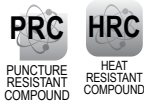


Robust nylon casing & reinforced high strength bead provide excellent stability. It contains a special tread compound for extra long life even on abrasive surfaces. High ground contact area gives good traction on paved surfaces. Continuous lug pattern help to mitigate the chances of lug chunking and tire damage. The Super Trac has high lateral stability, enabling it to carry heavy load on concrete/hard surfaces. Extra thick side wall limits flexing during operation, thus lesser heat is generated. This reduces the probability of sidewall damage and results in longer service life of the tire.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
14.00-24	TL	28	10	1368	375	4090	630	13500	10	8
				53.9	14.8	161	24.8	29762	145	5
14.00-24	TT	28	10	1368	375	4090	630	13500	10	10
				53.9	14.8	161	24.8	29762	145	6
14.00-25	TL	20	13.00	1368	375	4095	621	4625	4.75	50
				53.9	14.8	161.2	24.4	10200	69	31
16.00-25	TL	32	11.25	1493	432	4460	686	16239	10	8
				58.8	17	175.6	27	35801	145	5

# GALAXY ROCK MINE LUG **E-3**

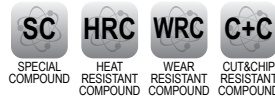


Built from moulds originally designed for earthmoving operations, the Rock Mine Lug E-3 is ideal for use on tipper that are operated under conditions requiring a super strong tire that “wears like iron” and is resistant to sidewall punctures.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
9.00-20	TT	14	7	1049	277	3023	462	6150	7	15
				41.3	10.9	119.0	18.2	13558	102	10
9.00-20	TT	16	7.00x20	1049	277	3157	479	4762	8.6	15
				41.3	10.9	124.3	18.9	10498	125	9
12.00-20	TT	24	8.5	1148	339	3428	520	21500	1.5	50
				45.2	13.3	135	20.5	47400	22	30
10.00-20	TT	18	7.5	1069	283	3232	508	2800	7.6	50
				42.09	11.14	127.2	20	6170	110	30

# GALAXY DOUBLE WIDTH LUG **E-4**



The Double Width Lug or DWL as it is commonly referred to offers one of the heaviest and deepest treads in a bias ply tire. The DWL provides superior traction and has a much longer service life than a standard E-3.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
9.00-20	TT	18	7	1057	264	3075.94	473	4625	9.3	10
				41.6	10.4	121.1	18.6	10200	135	5
12.00-20	TT	28	8.5	1171	328		536	6900	10	10
				46.1	12.9		21.1	15200	145	5
12.00-24	TT	24	8.5	1287	330	3690	590	7750	10	10
				50.6	13	145.2	23.2	17100	145	5
14.00-24	TT	28	10W	1407	376	4282	643	10300	9.7	10
				55.4	14.8	168.6	25.3	22700	140	5

# PRIMEX DNRZ II



CUT&CHIP  
RESISTANT  
COMPOUND

HEAT  
RESISTANT  
COMPOUND

WEAR  
RESISTANT  
COMPOUND



The DNRZ is ideal for mining dump trucks and construction loaders. Designed for use in mines, quarries and construction applications, the non-directional tread design provides maximum traction and good resistance to slippage. This tire has superior resistance to heat build up compared to E-4 tires



HARD SURFACE



PREPARED HAUL ROAD



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
12.00-24	TT	20	8.5	1247	312	3701	569	6895	8	8
				49.1	12.3	145.7	22.4	15201	116	5
14.00-24	TT	24	10W	1367	376	4051	630	9480	8	8
				53.8	14.8	159.5	24.8	20900	116	5
14.00-24	TT	28	10W	1367	376	4051	622	9979	9	8
				53.8	14.8	159.5	24.5	22000	131	5
16.00-24	TL	16	10W	1458	427	4315	662	8255	4.25	8
				57.4	16.8	169.9	26.1	18199	62	5
14.00-25	TL	28	10W	1367	376	4054	622	10000	9.2	10
				53.8	14.8	159.6	24.5	22046	133	6
15.5-25	TL	12	12/1.3	1278	394	3795	582	5579	4	8
				50.3	15.5	149.4	22.9	12300	58	5
16.00-25	TL	28	11.25/2.0	1483	455	4392	674	11521	8	8
				58.4	17.9	172.9	26.5	25399	116	5
16.00-25	TL	32	11.25/20	1483	455	4392	673	12156	8	8
				58.4	17.9	172.9	26.5	26799	116	5
18.00-25	TL	32	13/2.5	1618	498	4778	734	15014	8	8
				63.7	19.6	188.1	28.9	33100	116	5
26.5-25	TL	20	22/3.0	1725	699	5083	780	8250	2.5	50
				67.9	27.5	200.1	30.7	18188	36	31
26.5-25	TL	26	22/3.0	1725	699	5083	780	9500	3.25	50
				67.9	27.5	200.1	30.7	20944	47	31
33.5-33	TL	44	28/4.0	2215	899	6523	1001	30750	6	10
				87.2	35.4	256.8	39.4	67792	87	6



# GALAXY ROCK MAX

E-4/L-4

SC

SPECIAL COMPOUND

HRC

HEAT RESISTANT COMPOUND



TIPPER



RIGID DUMP TRUCK



WHEEL LOADER



WATER SPRINKLER

Galaxy Rock Max is designed especially for heavy duty surface mining applications. Robust nylon carcass with higher number of actual plies, provide superior strength to the carcass. A specially formulated tread compound for mining and extra wide reinforced bead provide greater strength. Wide & flat tread profile results in larger ground contact, higher stability, load carrying and traction.



OFF ROAD SURFACE MINING



PREPARED HAUL ROAD



HARD SURFACE



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
12.00-24	TT	20	8.50	1275	315	3870	600	3875	7.9	80
				50.2	12.4	152.4	23.6	8543	115	50
18.00-25	TL	40	13	1670	500	4915	727	9750	7	50
				65.7	19.7	193.5	28.6	21495	102	30
18.00-25	TL	32	13	1670.0	500.0	4915.0	727.0	8750	5.75	50
				65.7	19.7	193.5	28.6	19300	83	30
18.00-33	TL	40	13	1870.0	500.0	5535.0	862.4	11200	7.2	50
				73.6	19.7	218.0	34.0	24692	105	30
24.00-35	TL	48	17	2186.0	666	6470.0	1005.0	18500	6.6	50
				86.1	26.2	254.7	39.6	40785	95	30

# PRIMEX SMC XT-4

E-4

SC

SPECIAL COMPOUND

HRC

HEAT RESISTANT COMPOUND

WRC

WEAR RESISTANT COMPOUND

C+C

CUT&CHIP RESISTANT COMPOUND



RIGID DUMP TRUCK

Designed for loaders, this super mining construction tire provides good riding stability, excellent traction and superior resistance to cut, wear and tear. This tire is often used in open-pit mines, quarries and sandbanks.



HARD SURFACE



PREPARED HAUL ROAD



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
16.00-25	TL	28	11.2/2.0	1483	430	4420	678	11521	7.52	50
				58.4	16.9	174.0	26.7	25399	109	30

# GALAXY GIRAFFE ND

L-3



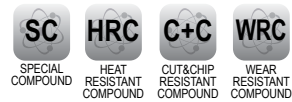
TELEHANDLER

The Giraffe ND is an premium offering for Telehandler running in On-off road conditions. Its Special non directional Pattern design offers excellent traction on loose surfaces and has high tread depth for increased tire life. The Giraffe ND with its features helps in reducing operating cost thereby maximizing profit. It has a special Heat & cut resistant compound.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
370/75-28	14	TL	11	1270	364	3779	579.8	5450	5	10
	167A2			50	14.3	148.8	22.8	12015	73	6
400/75-28	16	TL	12	1318	396	3917	596.9	6500	5	10
	173A2			51.9	15.6	154.2	23.5	14330	73	6

# PRIMEX ROCK LUG EXTRA TREAD E-4



The Primex Rock Lug Extra Tread has large cross lugs to maximise traction on off-the-road type application. With its solid center it is designed for long wear on a variety of surfaces. Special compounds provide heat, cut & chip and wear resistance.



HARD SURFACE

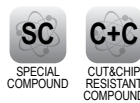


PREPARED HAUL ROAD



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure		Speed
				mm in	mm in	mm in	mm in		kg lbs	bar psi	
14.00-25	TL	24	10W	1412	407	4211	645	9500	8.5	10	10
				55.6	16.0	165.8	25.4				

# PRIMEX GRADE ROCK XT G-3



The special tread design maximizes traction and provides slip resistance in challenging applications. High land-sea ratio ensures puncture resistance.



HARD SURFACE



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure		Speed
				mm in	mm in	mm in	mm in		kg lbs	bar psi	
13.00-24	TL	16	8	1278	333	3792.22	582	3561	4	40	40
				50.3	13.1	149.3	22.9				

# GALAXY GIANT HIPPO E-2L-2+2



Galaxy Giant Hippo is designed with special features that make it one of a kind in the industry. These include mud breakers designed to eject mud and debris from the tread area. Rim shield, sidewall protectors, and a buttress shoulder are additional features. The buttress shoulder significantly enhances the tire's pulling power by up to 21%. This tire has gained the respect of several Original Equipment Manufacturers in the Sugar cane harvester segment.

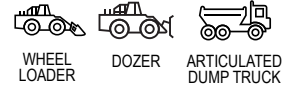


STUBBLE SURFACE



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure		Speed
				mm in	mm in	mm in	mm in		kg lbs	bar psi	
20.5-25	TL	20	17/2.5	1491	493	4552	686	8482	4.5	10	10
				58.7	19.4	179.2	27.0				
#23.5-25	TL	20	19.5/2.5	1638	630	4740	711	10886	3.75	10	10
				64.5	24.8	186.6	28.0				
		24	19.5/2.5	1607	564	4748	720	12500	4.75	10	10
				63.3	22.2	186.9	28.3				
26.5-25	TL	20	22/3.0	1681	749	4841	749	11793	3.5	10	10
				66.2	29.5	190.6	29.5				

# GALAXY S-300 E-3/L-3/G-3



S-300 is an addition to Galaxy's range of construction and mining tires. It is designed keeping in mind the versatility of the terrains on which these machines ply ranging from soft muddy soil to gravelly rocky terrain. The advanced S pattern promises exceptional traction, excellent stability and durability which ensures maximum productivity.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index	Inflation Pressure	Recommended Load Speed (for Grader)
		SW	OD			PR	bar	Max Load capacity
		mm in	mm in			mm in	mm in	Symbols
13.00-24	8.0TG	350	1295	603	3550	16	4	3240
		13.8	51.0	23.7	139.8		58	7140
14.00-24	10	375	1368	616	4060	16	3.5	3650
		14.8	53.9	24.3	159.8		51	8050

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index	Inflation Pressure	Recommended Load Speed	
		SW	OD			PR	bar	(For Loader) Max Load capacity	(For Transport) Max Load capacity
		mm in	mm in			mm in	mm in	Symbols	psi
14.00-25	10.00	375 14.8	1368 53.9	616 24.3	4053 159.6	20PR	4.75	NA	4625
							69	NA	10200
							7	8500	NA
							102	18740	NA
15.5-25	12.0/1.3	394 15.5	1278 50.3	579.25 22.8	3758 148	12PR	2.5	NA	3250
							36	NA	7170
							4	5600	NA
							58	12350	NA
17.5-25	14.00	445 17.5	1348 53.1	611.75 24.1	4030 158.7	20PR	4	NA	5000
							58	NA	11020
							5.7	8250	NA
						16PR	83	18190	NA
							3	NA	4250
							44	NA	9370
20.5-25	17.00	521 20.5	1493 58.8	658.35 25.9	4347 171.1	20PR	4.75	7300	NA
							69	16090	NA
							3.25	NA	6000
							47	NA	13230
						16PR	4.5	9500	NA
							65	20940	NA
							2.75	NA	5450
							40	NA	12020
24PR	3.5	8250	NA						
	51	18190	NA						
	4	NA	6700						
	58	NA	14770						
24PR	5.2	10300	NA						
	76	22710	NA						

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index	Inflation Pressure	Recommended Load Speed	
		SW	OD			PR	bar	(For Loader) Max Load capacity	(For Transport) Max Load capacity
		mm in	mm in			Symbols	psi	10 kmph 6 mph	50 kmph 31 mph
23.5-25	19.50	623 24.5	1634 64.3	730.6 28.8	4839 190.5	24PR	3.5	NA	8000
							51	NA	17640
							4.75	12500	NA
				20PR	69	27560	NA		
					3	NA	7300		
					44	NA	16090		
26.5-25	22	673 26.5	1740 68.5	767.3 30.2	5226 205.7	28PR	4.8	NA	10000
							69	NA	22050
							4.25	NA	11200
				32PR	62	NA	24690		
					5.5	17000	NA		
					80	37480	NA		
29.5-25	25	749 29.5	1874 73.8	827.65 32.6	5589 220	32PR	3.75	NA	12500
							54	NA	27560
				5	19300	NA			
					42550	NA			

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index	Inflation Pressure	Recommended Load Speed	
		SW	OD			PR	bar	( For Pick & carry crane) Max Load capacity	(For Loader) Max Load capacity
		mm in	mm in			Symbols	psi	50 kmph 31 mph	10 kmph 6 mph
14.00-24	10.00	375 14.8	1348 53.1	616 24.3	4059 159.8	24PR	5.75	5150	NA
							83	11350	NA
							8.5	NA	9500
							123	NA	20940

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load	
		SW	OD					Speed	
		mm in	mm in					Load Capacity (For Loader Application)	Load Capacity (For Earthmoving Application)
		bar	psi					10 kmph	50 kmph
16/70-20	13	405 15.9	1090 42.9	490 19.3	3255 128.1	16PR	4.5	5800	
							65	12790	
							3.5		3350
							51		7390

# GALAXY LUG KING



Galaxy Lug King is the preferred choice for severe mining applications. It has a directional tread design with a high taper angle and wide lugs ensuring excellent traction and superior self-cleaning. The robust nylon carcass provides durability and high load-carrying capacity. The special compound protects from cuts, chips and other damages.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index	Inflation Pressure	Recommended Load Speed (For Surface Mining application)
		SW	OD			PR	bar	
		mm in	mm in	mm in	mm in	Symbols	psi	80 kmph
12.00-20ML	8.5	339	1188	555	3570	20	7.9	3450
		13.3	46.8	21.9	140.6	151F	115	7606

# PRIMEX ROCK MINE RIB PLUS

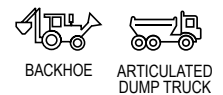


The Primex Rock Mine Rib Plus is a specially designed tire for heavy duty mining applications. Its optimized tread compound reduces cuts and punctures. Robust nylon casing ensures higher strength for better load carrying capacity. Its specially designed wide central rib enhance grip on wet and dry off road condition.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index	Inflation Pressure	Recommended Load Speed
		SW	OD			PR	bar	
		mm in	mm in	mm in	mm in	Symbols	psi	90 kmph
11.00-20	8.5	300	1120	531	3432	18	8.4	3450
	8X20 8	11.8	44.1	20.9	135.1	151F	122	7610

# GALAXY SUPER INDUSTRIAL RIB



Galaxy Super Industrial Rib tires are designed for the front wheels of a two-wheel drive backhoe. Galaxy has developed this unique design to ensure even less soil disturbance and cutting on grass by introducing an F-3 version. The combination of flotation and low compaction makes F-3 the perfect tire for golf courses and cemeteries.



Size	Type	PR	RIM	OD	SW	RC	SLR	Inflation Pressure	SP
				mm in	mm in		mm in	mm in	bar psi
11.00-20	TT	16	8.50	1103	303	3355	513	7.9	40
				43.4	11.9	132.1	20.2	115	25





PORT

# GALAXY CONTAINER HANDLER E-4 / IND-4



Galaxy Container Handler is engineered with a deep tread, designed for severe working conditions. Reinforced tread and sidewalls combined with flex casing provide effective protection against damages and abrasion. Effective shock absorption is done by radial tires structure providing excellent machine and payload stability. The tire offers comfortable ride and precise handling with minimum vibration and exceptional durability.



HARD IMPROVED SURFACE



Size	Type	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Tread Depth	Load Index/Speed Symbol	Inflated Pressure	Tire Position	Load carrying capacity kg / lbs						
			OD	SW							Static	Creep	5	10	15	20	25
			mm	mm													
16.00R25 (445/95R25)	TL	11.25/2.0	1525	434	684	4445	54	40	10	Load	25200	22400	20300	18900	18200	17800	17500
			60	17.1	684	175	68		145	Wheel	55556	49383	44754	41667	40124	39242	38581
										Steering wheel	20200	17900	16200	15100	14600	14300	14000
											44533	39463	35715	33290	32187	31526	30865

# GALAXY SUPER SEVERE DOUBLE WIDTH LUG E-4 / IND-4



Galaxy Super Severe Double Width Lug is specially designed for heavy duty forklifts and empty container handlers. Constructed with special mining compound equips Super Severe Double width Lug to toil on the most abrasive surfaces with minimum heat generation and abrasion. The high lug to void ratio provides maximum ground contact assuring excellent durability. SSDWL promises agility with outstanding durability making it the perfect choice for port application.



HARD IMPROVED SURFACE



Size	Type	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Load Index/Speed Symbol	Inflated Pressure	Load capacity for counter balanced lift trucks used on smooth floors and runways (kg / lbs)			
			OD	SW					Speed (kmph / mph)			
			mm	mm					Load wheel	Steer wheel		
12.00-24	TT	8.50	1287	330	590	3690	24	9	16	24	24	32
			50.67	13	23.2	145.3		130	10	15	15	20
									10160	9145	7720	14960
									22400	20160	17020	6785

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	PR	Inflation Pressure	Recommended Load													
		SW	OD					Speed													
		mm	mm					Load Capacity for Industrial applications (Port application)													
		mm	mm					Load Wheel						Steer Wheel							
14.00-24	10	376	1407	620	4245	10	20000	Field	Static	5	10	15	20	25	Field	Static	5	10	15	20	25
		mm	mm	in	in			psi	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph
		14.8	55.4	24.4	167.1			44090	49600	39900	37260	35940	35050	34390	35270	39680	31970	29760	28660	28220	27560



# GALAXY HM 300E

E-3/IND-3



Galaxy HM 300E is an advanced tire for port applications engineered with a deep tread for long wear and premium performance. The strong casing and high actual number of plies provide lateral stability and give HM 300E heavy load capacity. The special tread compound and insulation between plies resist heat build-up, extending the life of the tire and providing excellent service on hard surfaces.



Size	Type	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Tread Depth	Load Index/Speed Symbol	Inflated Pressure	Tire Position	Load carrying capacity kg / lbs										
			OD	SW							Static	Creep	5	10	15	20	25				
			mm	mm																	
			in	in																	
14.00-24	TL	10	1368	375	630	4100	30.5	28	10	Load Wheel	22500	20000	18100	16900	16300	15900	15600				
			53.9	14.8							24.8	161.4	38.4	145	49604	44092	39904	37258	35935	35053	34392
															18000	16000	14500	13500	13000	12800	12500
									Steering wheel	39683	35274	31967	29762	28660	28219	27558					

# GALAXY HM 350E

E-3/IND-3



Galaxy HM 350E is engineered specifically for port service applications. It features an exceptionally abrasion resistant rubber compound that minimizes heat generation for extended tread life. The solid centre enhances wear characteristics. The wide, flat tread profile maximizes tread to surface contact for superior stability and wear. The specially constructed casing resists separations between plies as well as between the tread and the casing under high stress.



Size	Type	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Tread Depth	Load Index/Speed Symbol	Inflated Pressure	Tire Position	Load carrying capacity kg / lbs										
			OD	SW							Static	Creep	5	10	15	20	25				
			mm	mm																	
			in	in																	
12.00-24	TT	8.5	1245	315	585	3639	28	20	10	Load Wheel	13500	12000	10900	10100	9800	9500	9400				
			49	12.4							23	143.3	35	145	29762	26455	24030	22267	21605	20944	20723

# GALAXY YARDMASTER ULTRA

IND-3



Galaxy Yard Master Ultra is a premium service tire designed to operate in the most demanding conditions. Made of heavy duty construction that resists abrasions, punctures and impacts, the wide, flat tread profile provides excellent stability in forklift operations.



Size	Type	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Tread Depth	Load Index/Speed Symbol	Inflated Pressure	Load carrying capacity kg / lbs					
			OD	SW											
			mm	mm											
9.00-20 NHS	TT	7	1038	259	466	2997	30	14	6.9	5805					
			40.9	10.2							18.3	118	37.8	100	12798
10.00-20 NHS	TT	7	1074	284	478	3124	33.3	16	7.9	6700					
			42.3	11.2							18.8	123	42	115	14771
12.00-20 NHS	TT	8.5	1146	315	509	3280	38	20	8.95	9000					
			45.1	12.4							20	129.1	47.8	130	19842
															10
										145	21253				

# GALAXY BOSSLIFT III

IND-3

SC  
SPECIAL  
COMPOUND

C+C  
CUT&CHIP  
RESISTANT  
COMPOUND

ARC  
ABRASION  
RESISTANT  
COMPOUND



Galaxy Bosslift III has been engineered to operate in demanding applications and has a heavy duty construction for good resistance against abrasions, punctures and impacts. The tire displays good load distribution and wide footprint for strong stability.



Size	Type	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Tread Depth	Load Index/ Speed Symbol	Inflated Pressure		Load carrying capacity kg / lbs
			OD	SW					bar	psi	
			mm	mm							
			mm	mm	mm	mm	mm			15	
			in	in	in	in	1/32			10	
12.00-20	TT	8.5	1146	315	493	3226	49.1	20	9	9045	
			45.1	12.4	19.4	127	39		130	19940	
									10	9752	
9.00-20 NHS	TT	7	1038	259	474	3127	26.5	16	8.6	6273	
			40.9	10.2	18.7	123.1	33		125	13830	
10.00-20 NHS	TT	7.5	1073	278	488	3223	29.4	16	7.92	6763	
			42.2	10.9	19.2	123.1	37		115	14910	

# GALAXY HM 500S

L-5S

SC  
SPECIAL  
COMPOUND

HRC  
HEAT  
RESISTANT  
COMPOUND

WRC  
WEAR  
RESISTANT  
COMPOUND



Galaxy HM 500S is an extra-deep, smooth treaded tire for port applications. Abrasion resistant tread compound and large contact area ensure long life. The strong casing and high number of plies provide superior lateral stability and a high load carrying capacity.



Size	Type	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Tread Depth	Load Index/ Speed Symbol	Inflated Pressure	Tire Position	Load carrying capacity kg / lbs								
			OD	SW							bar	Speed kmph mph	Static	Creep	5	10	15	20	25
			mm	mm															
			mm	mm	mm	mm	mm												
			in	in	in	in	1/32		psi										
18.00-25	TL	13.00	1653	498	707	4662	79	40	10	Load Wheel	31500	28000	25400	23600	22800	22200	21900		
			65	19.6	27.8	183.5	99.5		145									69446	61729

# GALAXY HM 400S

L-4S

SC  
SPECIAL  
COMPOUND

HRC  
HEAT  
RESISTANT  
COMPOUND

WRC  
WEAR  
RESISTANT  
COMPOUND

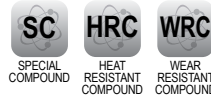


Galaxy HM 400S is an extra-deep, smooth treaded tire for port applications. Abrasion resistant tread compound and large contact area ensure long life. The strong casing and high number of plies provide superior lateral stability and a high load carrying capacity.



Size	Type	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Tread Depth	Load Index/ Speed Symbol	Inflated Pressure	Tire Position	Load carrying capacity kg / lbs								
			OD	SW							bar	Speed kmph mph	Static	Creep	5	10	15	20	25
			mm	mm															
			mm	mm	mm	mm	mm												
			in	in	in	in	1/32		psi										
18.00-25	TL	13	1653	505	735	4547	59	40	10	Load Wheel	31500	28000	25400	23600	22800	22200	21900		
			65.1	19.5	28.9	179	74		145									69446	61729
16.00-25	TL	11.25	1530	432	699	4514	54	32	10	Load Wheel	22500	20000	18100	16800	16300	15900	15600		
			60.24	17	27.5	177.71	68.03		145									49604	44092

# GALAXY PORT STAR PLUS E-4/IND-4

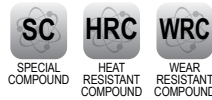


Galaxy Port Star Plus has extra deep tread which is highest in this segment. This feature enables extra long life and longer wear, providing better performance and more value for money.



Size	Type	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Tread Depth	Load Index/Speed Symbol	Inflated Pressure	Tire Position	Load carrying capacity						
			OD	SW							kg / lbs						
			mm	mm							Static	Creep	5	10	15	20	25
			in	in									3	5	10	12	15
18.00-25	TL	13	1673	498	747.5	5136	66	40	10	Load Wheel	31500	28000	25400	23600	22800	22200	21900
			65.9	19.6	29.4	202.2	83		145		69446	61729	55997	52029	50265	48943	48281

# GALAXY HM 450E E-4/IND-4



Galaxy HM 450E is engineered specifically for port service applications. It features an exceptionally abrasion resistant rubber compound that minimizes heat generation for extended tread life. The solid centre enhances wear characteristics. The wide, flat tread profile maximizes tread to surface contact for superior stability and wear. The specially constructed casing resists separations between plies as well as between the tread and the casing under high stress.



Size	Type	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Tread Depth	Load Index/Speed Symbol	Inflated Pressure	Tire Position	Load carrying capacity						
			OD	SW							kg / lbs						
			mm	mm							Static	Creep	5	10	15	20	25
			in	in									3	5	10	12	15
18.00-33	TL	13/2.5	1877	516	836	5499	70	40	10	Load Wheel	38200	33900	30700	18600	27600	26900	26500
			73.9	20.3	32.9	216.5	88		145		84216	74737	67682	41006	60848	59304	58422

# GALAXY PORT MAX

E-4 / IND-4

SC  
SPECIAL  
COMPOUND

HRC  
HEAT  
RESISTANT  
COMPOUND

WRC  
WEAR  
RESISTANT  
COMPOUND



REACH  
STACKER

Galaxy Port Max is designed with a E-4 NSD and reduced weight to ensure less heat build up in the tire allowing it to work in conditions where heat build up is experienced due to atmospheric or surface conditions. Specially constructed casing resist separation between plies as well as between the tread and the casing enable it to work under high stress conditions. Reinforced bead bundle minimizes chances of bead failure.



HARD IMPROVED SURFACE



Size	Type	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Tread Depth	Load Index/Speed Symbol	Inflated Pressure	Tire Position	Load carrying capacity kg / lbs						
			OD	SW							Static	Creep	5	10	15	20	25
			mm	mm	mm	mm	mm										
12.00-24 <sup>A</sup>	TT	8.50	315	1275	600	3870	35.5	20	10	Load	13500	12000	10900	10100	9800	9500	9400
			12.4	50.2	23.6	152.4	44.72	145	Wheel	29762	26455	24030	22267	21605	20944	20723	
18.00-25	TL	13	1670	500	762	4945	52	40	10	Load	31500	28000	25400	23600	22800	22200	21900
			65.7	19.7	30	194.7	65.5	145	Wheel	69446	61729	55997	52029	50265	48943	48281	
16.00-25	TL	11.25	1525	470	693	4645		32	10								
			60	18.5	27.3	182.9		145									
18.00-33	TL	13	1870	500	860	5535	52	40	10	Load	38200	33900	30700	18600	27600	26900	26500
			73.6	19.7	33.9	217.9	65.5	145	Wheel	84216	74737	67682	41006	60848	59304	58422	

Size	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Load Index/Speed Symbol	Inflated Pressure	Recommended load,kg(lbs) REACH STACKER						
		OD	SW					Static	Creep	5	10	15	20	25
		mm	mm	mm	mm									
18.00-25	13	1670	500	756.9	5073	40 A2	10	24480	21760	19720	18360	17680	17270	17000
		(STEER WHEEL)	53969	47973	43475		40477	38978	38074	37479				
		10	30600	27200	24650		22950	22100	21590	21250				
(LOAD WHEEL)	67461	59966	54344	50596	48722	47598	46848							

Size	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Load Index/Speed Symbol	Inflated Pressure	Recommended load,kg(lbs) ECH and Heavy duty forklift						
		OD	SW					Static	Creep	5	10	15	20	25
		mm	mm	mm	mm									
12.00-24NHS	8.50	315	1275	586	3883	20 A2	10	9930	8830	8000	7450	7170	7010	6900
		(STEER WHEEL)	21892	19467	17637		16424	15807	15454	15212				
		10	12420	11040	10000		9310	8970	8760	8620				
(LOAD WHEEL)	27381	24339	22046	20525	19775	19312	19004							

# GALAXY HARBOUR KING

E-4

AS  
ALL STEEL

SC  
SPECIAL  
COMPOUND

HRC  
HEAT  
RESISTANT  
COMPOUND

WRC  
WEAR  
RESISTANT  
COMPOUND



REACH  
STACKER

Galaxy Harbour King has a deep L-4 tread, designed for rigorous working conditions. The reinforced tread and sidewall, combined with a flexible casing, effectively provides protection against damage and abrasion. Effective shock absorption is provided by the radial casing structure, excellent machine and payload stability translates into high confidence enjoyed by the operators. It provides a stable and comfortable ride. The tire provides better handling, minimum vibration and exceptional durability with longer tread wear.

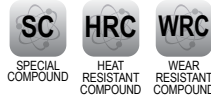


HARD IMPROVED SURFACE



Size	Type	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Minimum Dual Spacing	Load Index/Speed Symbol	Inflated Pressure	Load carrying capacity kg / lbs								
			OD	SW						Static	1	5	10	15	20	25	30	
			mm	mm	mm	mm	mm											mm
18.00-25	TL	13/2.5	1655	505	763	4950	599	***	10	30740	27140	24590	22900	22050	21540	21200	20990	
			65.2	19.9	30	194.9	23.6		214A5	145	67710	59780	54160	50440	48570	47440	46700	46230

# GALAXY SUPER TRAC E-3/IND-3



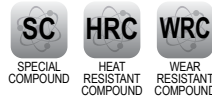
Galaxy Super Trac is a premium all purpose tire for mining, industrial & port applications. Robust nylon casing & reinforced high strength bead provide excellent stability. Special tread compound provides extra long life even on abrasive surfaces. The tire has high ground contact area for good traction on paved surfaces. Continuous lug pattern helps to mitigate the chances of lug chunking and tire damage. The Super Trac has high lateral stability, enabling it to carry heavy load on concrete/hard surfaces. Extra thick side wall limits flexing during operation, thus lesser heat is generated. This reduces the probability of sidewall damage and results in longer service life of the tire.



Size	Type	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Tread Depth	Load Index/Speed Symbol	Inflated Pressure	Tire Position	Load carrying capacity kg / lbs						
			OD	SW							Static	Creep	5		10		15
			mm	mm	mm	mm	mm		mm	mm			mm	mm	mm	mm	
			in	in	in	in	in		in	1/32	bar	Speed kmph	psi	mph	3	5	10
14.00-24	TL & TT	10	1368	375	600	4020	28	28	10	Load Wheel	22500	20000	18100	16900	16300	15900	15600
			53.9	14.8							23.6	158.3	35.3	145	49604	44092	39904
14.00-24	TL & TT	10	1368	375	600	4020	28	28	10	Steering wheel	18000	16000	14500	13500	13000	12800	12500
			53.9	14.8							23.6	158.3	35.3	145	39683	35274	31967
16.00-25*							28				-----Under development-----						
16.00-25	TL	11.25	1493	432	686	4460	25.8	32	10	Load Wheel	22500	20000	18100	16800	16300	15900	15600
			58.8	17							27	175.6	32.5	145	49604	44092	39904
21.00-25	TL	15.00/3.0	1750	580	820	4915	37	40	10	Load Wheel	36000	32000	29000	27000	26000	25400	25000
			68.9	22.8							32.3	193.5	46.5	145	79366	70548	63934
21.00-35*	TL						40				-----Under development-----						

Size	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Load Index/Speed Symbol	Inflated Pressure	Recommended Load									
		OD	SW					Speed									
		Load Capacity for Industrial (PORT) application kg (lbs) at steering wheel condition							Static kmph	Creep kmph	5		10		15		
		mm	mm	mm	mm		mm	mm			mm	mm	mm	mm	mm	mm	mm
in	in	in	in	in	in	in	bar	psi	mph	mph	3	5	10	12	15		
21.00-35	15x35	589	2004	0	0	40	10	43800	38900	35300	32800	31600	31000	30400			
		23.2	78.9												0	0	40

# GALAXY SUPER GRIP E-3/IND-3



Robust nylon casing with high number of actual plies provides excellent stability. It is an all purpose tire suitable for port and other industrial applications. Special tread compound provides long life when used on abrasive surfaces commonly found in ports. High ground contact area gives good traction on paved surfaces and continuous lug patterns, which help to reduce the chances of lug chunking and tire damage resulting in high life of tire. High turn up around bead, which results in less flexing at the bead area, which protect the bead ; minimizes the chances of bead failure. Tread design provides large ground contact area, to ensure that the pressure on the ground is less, resulting in more life and uniform wear.



Size	Type	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Tread Depth	Load Index/ Speed Symbol	Inflated Pressure	Tire Position	Load carrying capacity kg / lbs						
			OD	SW							Static	Creep	5	10	15	20	25
			mm	mm									3	5	10	12	15
18.00-25	TL	13/2.5	1618	498	727	4915	53	40	10	Load Wheel	31500	28000	25400	23600	22800	22200	21900
			63.7	19.6	28.6	193.5	67	145	69446	61729	55997	52029	50265	48943	48281		

# GALAXY TERMINAL MASTER 505



Aspecially designed tire for terminal tractor operations in ports and terminals. The tire has deep tread that provides longer service life. Suitable for operating on all wheel positions, drive and steering axle. Unique tread design and special rubber compound ensure low wear rate. Tire offers high load capacity even at high speeds. An All-Steel construction gives excellent casing durability and protects tire from external damages.



Size	Type	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Tread Depth	Load Index/ Speed Symbol	Speed	Load capacity for all axles kg / lbs																				
			SW	OD						Inflation Pressure bar / psi																				
			mm	mm						6	6.5	7	7.5	8	8.5	9	9.5	10												
280/75R22.5	TL	7.5	275	996	451	3043	31	172A5	kmph	87	94	102	109	116	123	131	138	145	Static	5040	5360	5680	5990	6300	6610	6910	7210	7500		
			8.25	10.8	39	17.8	119.8	168A8	mph	11100	11810	12510	13190	13880	14560	15220	15880	16520												
		8.25	TL	7.5	275	996	451	3043	31	172A5	25	4230	4500	4770	5030	5290	5550	5800	6050	6300	Static	4230	4500	4770	5030	5290	5550	5800	6050	6300
											16	9320	9910	10510	11080	11650	12220	12780	13330	13880										
											40	3770	4010	4250	4480	4710	4940	5160	5380	5600										
											25	8300	8830	9360	9870	10370	10880	11370	11850	12330										

Size	Rim Size in	Unloaded dimension		Static Loaded Radius	RC	Load Index/ Speed Symbol	Inflated Pressure	Load carrying capacity kg / lbs	
		SW	OD					Static	Creep
		mm	mm				bar		
310/80R22.5	9	308	1084	481	3286	175A8	10	6900	7750
		12.13	42.68	18.94	129.37	179A5	145	15210	17110



**FORKLIFT**

# GALAXY YARDMASTER SDS **SOLID**



The wide tire profile increases lateral load carrying capacity, stability & traction. The large industrial block pattern increases life of the tread while promoting superior grip. Steel wire creel beads improve grip with rim and prevent rim slippage.



SIZE	TYPE	RIM	O.D.	S.W.	Recommended Load	Speed
			mm in	mm in		
5.00-8	Solid	3.00D-8	455	122	1415	25
			18	4.8	3120	16
15x4.5-8 (125/75-8)	Solid	3.00D-8	376	111	1040	25
			14.8	4.4	2293	16
16x6-8 (150/75-8)	Solid	4.33R-8	407	149	1495	25
			16	5.9	3296	16
18x7-8 (180/70-8)	Solid	4.33R-8	453	187	2145	25
			17.8	7.3	4729	16
6.00-9	Solid	4.00E-09	523	137	1885	25
			20.6	5.4	4156	16
21x8-9 (200/75-9)	Solid	6.00E X 9	518	189	2755	25
			20.4	7.4	6074	16
140/55-9	Solid	4.00E-9	380	132	1170	25
			15	5.2	2579	16
6.50-10	Solid	5.00F-10	576	191	2340	25
			22.6	7.5	5159	16
6.50-10	Solid	5.50F-10	565	163	1800	25
			22.2	6.4	3968	16
7.50-10	Solid	5.00F-10	629	180	3070	25
			24.8	7.1	6766	16
		5.50F-10	629	180	3070	25
			24.8	7.1	6766	16
23x9-10 (225/75-10)	Solid	6.50F-10	582	198	3445	25
			22.9	7.8	7595	16
200/50-10	Solid	6.50F-10	461	192	2470	25
			18.1	7.6	5445	16
7.00-12	Solid	5.00S-12	648.1	168	2920	25
			25.5	6.6	6437	16
23x10-12	Solid	8.00G-12	580	232	3770	25
			22.8	9.1	8311	16
27x10-12	Solid	8.00G-12	672	240	3000	25
			26.5	9.4	6610	16
7.00-15	Solid	5.50-15	725	180	3545	25
			28.5	7.1	7815	16
7.50-15	Solid	6.5 X 15	752	194	3900	25
			29.6	7.6	8598	16
		5.50X15	752	194	3900	25
			29.6	7.6	8598	16
28x9-15 (8.15-15)	Solid	7.00-15	686	218	3445	25
			27	8.6	7595	16
8.25-15	Solid	6.50X15	810	210	4750	25
			31.9	8.3	10472	16
250-15	Solid	7.00X15	716	230	4745	25
			28.2	9.1	10461	16
250-15	Solid	7.50X15	716	230	4745	25
			28.2	9.1	10461	16



SIZE	TYPE	RIM	O.D.	S.W.	Recommended Load	Speed
			mm in	mm in		
300-15 (315/70-15)	Solid	8.00-15	814	256	5850	25
			32	10.1	12897	16
9.00-20	Solid	7.50-20	987	231	5400	25
		6.50-20	38.9	9.1	11902	16
10.00-20	Solid	7.00-20	1011	251	6000	25
		7.50-20	39.8	9.9	13230	16
11.00-20	Solid	7.50-20	1053	259	6540	25
		8.00-20	41.5	10.2	14414	16
12.00-20	Solid	8.00-20	1089	265	7560	25
		8.50-20	42.9	10.4	16670	16
12.00-24	Solid	8.50-24	1180	282	8040	25
			46.5	11.1	17730	16

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load							
		Speed													
		Static	Counterbalanced Lift Trucks upto 25 Kmph					Other Vehicles							
			Load Wheel					Steer Wheel	Static	6	10	25			
													25	25	kmph
mm	mm	mm	mm	bar	kmph	kmph	kmph	kmph	kmph	kmph	kmph				
in	in	in	in	psi	kmph	kmph	kmph	kmph	kmph	kmph	kmph				
12.00-20	8.00x20	267	1089					7560	6300	9375	7560	6865	6300		
	8.50x20	10.5	42.9					16670	13890	20670	16670	15140	13890		
12.00-24	8.50x24	282	1180					8040	6700		8040	7300	6700		
		11.1	46.5					17730	14770		17730	16090	14770		
9.00-20	7.50-20	231	987					6795	5400	4500	5400	4905	4500		
	6.50-20	9.1	38.9					14976	11902	9918	11902	10811	9918		
11.00-20	7.50-20	259	1053					8230	6540	5450	6540	5940	5450		
	8.00-20	10.2	41.5					18139	14414	12012	14414	13092	12012		
7.50-10	5.00F-10	180	629					3565	3070	2360	3070	2785	2360		
		7.1	24.8					7857	6766	5201	6766	6138	5201		
7.00-15	5.50F-10	180	629					3565	3070	2360	3070	2785	2360		
		7.1	24.8					7857	6766	5201	6766	6138	5201		
180/60-10	6	180	725					4115	3545	2725	3545	3215	2725		
		7.1	28.5					9072	7815	6007	7815	7088	6007		
355/50-15	5	160	456					2795	2410	1850	2410	2180	1850		
		6.3	18					6160	5312	4077	5312	4805	4077		
8.25-20	9.75	291	715					6610	5690	4375	5690	5165	4375		
		11.5	28.1					14568	12541	9642	12541	11384	9642		
10.00-20	7	213	953					5515	4380	3650	4380	3980	3650		
	6.5	8.4	37.5					12155	9654	8045	9654	8772	8045		
315/45-12 (23x12-12)	6.50-20	250	1010					7365	5850	4875	5850	5315	4875		
		9.8	39.8					16232	12893	10744	12893	11714	10744		
7.50-15	10.00G-12	285	574					5210	4485	3450	4485	4070	3450		
		11.2	22.6					11483	9885	7604	9885	8970	7604		
355/50-20	5.5 -15	199	752					4530	3900	3000	3900	3540	3000		
		7.8	29.6					9984	8596	6612	8596	7802	6612		
18x9-8	10.00-20	312	835					10420	8970	6900	8970	8140	6900		
		12.3	32.9					22966	19770	15208	19770	17941	15208		
28X9-15 (8.15-15)	7.00-8	212	454					2945	2535	1950	2535	2300	1950		
		8.3	17.9					6491	5587	4298	5587	5087	4298		
8.25-15	6.50-15	218	686					4530	3900	3000	3900	3540	3000		
		8.6	27					9984	8596	6612	8596	7802	6612		
250-15	6.50-15	253	819					5360	4615	3550	4615	4190	3550		
		9.9	32.2					11813	10171	7824	10171	9235	7824		
	7.50-15	716	230					5510	4745	3650	4745	4310	3650		
		28.1	9.05					12147	10460	8046	10460	9501	8046		

Size	Rim	LOAD CAPACITY (kg)							
		OD	SW	Static	COUNTER BALANCE LIFT TRUCKS		OTHER VEHICLES		
					25 kmph		6 kmph	10 kmph	25 kmph
					16 mph		4 mph	6 mph	16 mph
		mm	mm	Kgs	Load Wheels	Steer Whels	kgs	kgs	kgs
inch	inch	lbs	kgs/lbs	kgs/lbs	lbs	lbs	lbs		
14.00-24	10.00-24	1308	340	13970	11100	9250	11100	10085	9250
		51.5	13.4	30790	24464	20387	24464	22227	20387

# GALAXY YM SDS

**SOLID**

**SC**  
SPECIAL  
COMPOUND

**WRC**  
WEAR  
RESISTANT  
COMPOUND



The addition of Galaxy YM SDS (press on band) completes ATG's extensive forklift range of tires. The YM SDS is specially constructed to fulfill requirements of severe duty operations performed in warehouse and shop-floor. Special compound ensures protection against damages while plying on industrial surfaces. The elimination of equipment breakdown caused due to punctures and other damages ensure high productivity and equipment downtime.



SIZE	TYPE	O.D.	S.W.	Recommended Load		Speed
		mm in	mm in	kg lbs	kmph mph	
16x5x101/2	SOLID	406.4	127	1240	10	
		16	5	2734	6	
16x6x101/2	SOLID	406.4	152.4	1570	10	
		16	6	3461	6	
16x7x101/2	SOLID	406.4	177.8	1910	10	
		16	7	4211	6	
15x5x111/4	SOLID	381	127	1145	10	
		15	5	2524	6	
161/4x5x111/4	SOLID	412.8	127	1250	10	
		16.3	5	2756	6	
161/4x6x111/4	SOLID	412.8	152.4	1575	10	
		16.3	6	3472	6	
161/4x7x111/4	SOLID	412.8	177.8	1900	10	
		16.3	7	4189	6	
18x6x121/8	SOLID	457.2	152.4	1720	10	
		18	6	3792	6	
18x7x121/8	SOLID	457.2	177.8	2095	10	
		18	7	4619	6	
18x8x121/8	SOLID	457.2	203.2	2470	10	
		18	8	5445	6	
21x7x15	SOLID	533.4	177.8	2355	10	
		21	7	5192	6	
21x8x15	SOLID	533.4	203.2	2780	10	
		21	8	6129	6	
21x9x15	SOLID	533.4	228.6	3200	10	
		21	9	7055	6	
22x12x16	SOLID	558.8	304.8	4625	10	
		22	12	10196	6	
22x14x16	SOLID	558.8	355.6	5510	10	
		22	14	12147	6	
22x8x16	SOLID	558.8	203.2	2880	10	
		22	8	6349	6	
22x9x16	SOLID	558.8	228.6	3315	10	
		22	9	7308	6	
28x10x22	SOLID	711.2	254	4495	10	
		28	10	9910	6	
28x12x22	SOLID	711.2	304.8	5545	10	
		28	12	12225	6	
10x5x61/2	SOLID	254	127	830	10	
		10	5	1830	6	
14x41/2x8	SOLID	355.6	114.3	960	10	
		14	4.5	2116	6	

# GALAXY YARDMASTER ULTRA

IND1/3

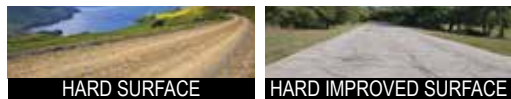
SC  
SPECIAL  
COMPOUND

C+C  
CUT&CHIP  
RESISTANT  
COMPOUND

ARC  
ABRASION  
RESISTANT  
COMPOUND



Galaxy Yard Master Ultra is a premium service tire designed to operate in the most demanding conditions. Made of heavy duty construction that resists abrasions, punctures and impacts, the wide, flat tread profile provides excellent stability in forklift operations.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
4.00-8 NHS	TT	8	2.5	422	112	1219	188	580	9.7	10
				16.6	4.4	48.0	7.4	1279	141	6
5.00-8 NHS	TT	10	3.00D	469	131	1339	208	1250	10	15
				18.5	5.2	52.7	8.2	2756	145	9
18X7-8 NHS	TT	16	4.33R	465	168	1443	224	2120	10	15
				18.3	6.6	56.8	8.8	4674	145	9
6.00-9 NHS	TT	10	4.00E	544	165	1549	240	1685	8.6	15
				21.4	6.5	61.0	9.4	3715	125	9
21X8-9 NHS	TT	14	6	533	203	1520.0	236	2350	10	15
				21	8	59.8	9.3	5181	145	9
6.50-10 NHS	TT	12	5.00F	602	183	1714	266	2150	9.7	15
				23.7	7.2	67.5	10.5	4740	141	9
23x9-10 NHS	TT	18	6.50F	584	228	1741	264	3000	10.3	15
				23	9	68.5	10.4	6614	149	9
7.00-12 NHS	TT	12	5.00S	683	192	2050	308.6	2720	8.6	15
				26.9	7.6	80.7	12.1	5997	125	9
250-15NHS	TT	16	7.5	739	244	2206	4285	4285	9.3	15
				29.1	9.6	86.9	9447	9447	135	9
7.00-15 NHS	TT	12	6	767	213	1714	266	3150	8.6	15
				30.2	8.4	67.5	10.5	6945	125	9
7.50-15 NHS	TT	12	6	808	215	2337	361	3490	7.9	15
				31.8	8.5	92.0	14.2	7694	115	9
7.50-15* NHS	TT	14		-----UNDER DEVELOPMENT-----						
8.25-15 NHS	TT	14	6.50	847	236	2427	377	4255	8.3	15
				33.3	9.3	95.6	14.8	9381	120	9
8.15-15 NHS	TT	14	7	706	221	2083	321	3415	9.7	15
				27.8	8.7	82.0	12.6	7529	141	9
3.00-15 NHS	TT	20	8	846	300	2435	376	6500	9.3	15
				33.3	11.8	95.8	14.8	14330	135	9
32X12.1-15 NHS	TT	24	9.75	828	305	2489	376	4250	10.3	10
				32.6	12	98.0	14.8	9370	149	6
7.50-16 NHS	TT	16	6.00G	833	221	2413	373	2900	10.3	10
				32.8	8.7	95.0	14.7	6393	149	6
9.00-20 NHS	TT	14	7.0 x 20	1038	259	3057	463.3	5805	6.9	15
				40.9	10.2	120.4	18.2	12798	100	9
10.00-20 NHS	TT	16	7.50	1074	278	3071	477	6700	7.9	15
				42.3	10.9	120.9	18.8	14771	115	9
12.00-20 NHS	TT	20	8.5	1153	318	3280	509	9000	9	15
				45.4	12.5	129.1	20.0	19842	130	9
12.00-20 NHS	TT	28	8.5	1146	315	3280	509	9640	10.3	16
				45.1	12.4	129.1	20	21253	150	10

Size	Rim	Unloaded Dimension		Loaded Static radius mm	RC mm	Load Index PR Symbols	Inflation Pressure bar psi	Recommended Load kg (lbs)			
								Speed km/h (mph)			
		Load Wheel						Steer Wheel			
		10	15					15	20		
10.00-20NHS	7.5	SW	OD	477	3071	16	7.5	10	15	15	20
		mm	mm					kmph	kmph	kmph	kmph
		278	1074					6765	6085	5140	4520
		10.9	42.3	18.8	120.9		109	14910	13420	11330	9970

Size	Rim	Unloaded Dimension		Loaded Static radius mm	RC mm	Load Index PR Symbols	Inflation Pressure bar psi	Recommended Load kg (lbs)		
								Speed km/h (mph)		
		Load Wheel						Steer Wheel		
		15	20					25		
10.00-20NHS	7.5X20	SW	OD	497	3235	20	10	15	20	25
		mm	mm					kmph	kmph	kmph
		278	1075					7500	6900	5800
		10.9	42.3	19.6	127.4		145	16540	15210	12790

## GALAXY YARDMASTER RADIAL

IND-3

HRC

WRC

C+C

SB

SC

HEAT RESISTANT COMPOUND

WEAR RESISTANT COMPOUND

CUT&CHIP RESISTANT COMPOUND

STEEL BELTED

SPECIAL COMPOUND



Yardmaster Radial is an all steel radial specially developed for port and forklift applications suitable for general duty cycles.



Size	Rim	Unloaded Dimension		Loaded Static radius mm	RC mm	Load Index PR Symbols	Inflation Pressure bar psi	Recommended Load kg (lbs)			
								Speed km/h (mph)			
		Load Wheel						Steer Wheel			
		25	15					30	25		
10.00R20	7.5	SW	OD	490	3090	166A5	10	25	15	30	25
		mm	mm					15	10	20	15
		290.5	1066					6890	6890	4905	5300
		11.4	42	19.3	121.7		145	15190	15190	10815	11700
12.00R20	8.5	SW	OD	526	3316	176A5	10	25	15	30	25
		mm	mm					15	10	20	15
		324	1141					9230	9230	6570	7100
		12.8	44.9	20.7	130.6		145	20350	20350	14480	15650
12.00R24	8.5	SW	OD	565	3241	178A5	10	25	15	30	25
		mm	mm					15	10	20	15
		291	1232					9750	9750	6940	7500
		11.5	48.5	22.2	127.6		145	21490	21490	15290	16530

## GALAXY BOSSLIFT III

IND-3

SC

C+C

ARC

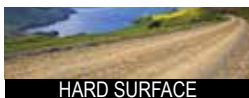
SPECIAL COMPOUND

CUT&CHIP RESISTANT COMPOUND

ABRASION RESISTANT COMPOUND



Galaxy Bosslift III has been engineered to operate in demanding applications and has a heavy duty construction for good resistance against abrasions, punctures and impacts. The tire displays good load distribution and wide footprint for strong stability.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load kg lbs	Inflation Pressure bar psi	Speed kmph mph
				mm in	mm in	mm in	mm in			
12.00-20 NHS	TT	20	8.5	1146	315	3226	506.6	9045	9	15
				45.1	12.4	127	19.9	19940	130	10
12.00-20 NHS	TT	24	8.5	1146	315	3223	506	9752	10	15
				45.1	12.4	126.9	19.9	21500	145	10
9.00-20 NHS	TT	16	7	1038	259	3127	474	6273	8.6	15
				40.9	10.2	123.1	18.7	13830	125	9
10.00-20 NHS	TT	16	7.5	1073	278	3223	488	6763	7.92	15
				42.2	10.9	123.1	19.2	14910	115	10

# GALAXY YARDMASTER

IND-1

C+C

CUT & CHIP  
RESISTANT  
COMPOUND

ARC

ABRASION  
RESISTANT  
COMPOUND

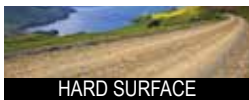
WRC

WEAR  
RESISTANT  
COMPOUND



FORKLIFT

The Galaxy Yardmaster is a premium service tire designed to operate in the most demanding applications. Engineered with a heavy duty construction to resist abrasions, punctures and impacts. The wide, flat tread profile provides excellent stability in forklift applications.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
5.00-8 NHS	TT	10	3.00D	469	131	1339	208	1250	10	15
				18.5	5.2	52.7	8.2	2756	145	9
18x7-8 NHS	TT	16	4.33R	465	168	1443	224	2130	10	15
				18.3	6.6	56.8	8.8	4696	145	9
6.00-9 NHS	TT	10	4.00E	544	165	1549	240	1685	8.6	15
				21.4	6.5	60.9	9.5	3715	125	9
21x8-9NHS	TT	14	6.00	533	203	1520	236	2350	10	15
				21	8	59.9	9.3	5181	145	9
6.50-10 NHS	TT	12	5.00F	602	183	1714	266	2150	9.7	15
				23.7	7.2	67.5	10.5	4740	141	9
7.00-12 NHS	TT	12	5.0	683	192	1956	304	2720	8.8	15
				26.9	7.6	77	12	5997	128	9
7.00-15 NHS	TT	12	5.5	767	213	2221	345	3150	8.6	15
				30.2	8.4	87.4	13.6	6945	125	10
7.50-15 NHS	TT	12	6.00	808	215	2327	361	3490	7.9	15
				31.8	8.5	91.6	14.2	7694	115	9
8.15-15 (28X9-15) NHS	TT	14	7.0	706	221	2064	321	3415	9.7	15
				27.8	8.7	81.24	12.6	7529	141	9
8.25-15 NHS	TT	14	6.50	847	236	4255	377	4255	8.6	15
				33.3	9.3	167.5	14.8	9381	125	10
250-15 NHS	TT	16	7.50	735	250	2163	336	4285	9.3	15
				28.93	9.8	85.15	13.22	9447	135	10
300-15NHS	TT	20	8.0	840	300	2434	378	6575	9.3	15
				33.1	11.8	95.8	14.9	14495	135	10

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	PR	Inflation Pressure bar psi	Recommended Load Speed	
		SW mm	OD mm					Load Wheel 15 kmph	Steer Wheel 25 kmph
		mm in	mm in						
7.50-15NHS	6.00BD	215	808	361	2327	14	9.2	3750	2900
		8.5	31.8	14.2	91.6		133	8270	6390
7.00-12 NHS	5	192	683	304	1956	14	10	2965	2255
		7.6	26.9	12	77		145	6540	4970
21X8-9	6	202	536	236	1520	16	11.4	2500	1900
		8	21.1	9.3	59.8		165	5510	4190
7.00-15NHS	6	213	767	345	2221	14	10	3435	2610
		8.4	30.2	13.6	87.4		145	7570	5750
7.00-15NHS	6	213	767	345	2291	16	10	3725	2800
		8.4	30.2	13.6	90.2		145	8210	6170
250-15NHS	7.50BD	250	735	336	2163	20	11.6	4875	3675
		9.8	28.9	13.2	85.2		168	10750	8100
8.25-15NHS	6.50	236	847	377	2427	16	9.7	4660	3450
		9.3	33.3	14.8	95.6		141	10274	7804
28X9-15 (8.15-15)NHS	7.0	221	706	319	2125	16	10	3550	2725
		8.7	27.8	12.6	83.7		145	7826	6008
6.00-9 NHS	4	165	544	240	1549	12	10	1875	1425
		6.5	21.4	9.4	61		145	4130	3140

# GALAXY LIFTER SDS SOLID



Galaxy Lifer SDS (Severe Duty Solid) is specially designed for Forklift applications. It is the ideal tire for harsh environments like waste handling, metal recycling, construction and demolishing sites.



Size	Rim	Unloaded Dimension		Recommended Load kg (lbs)					
				Counter balanced lift truck upto 25kmph(kg)		Speed km/h (mph)			
				Load Wheel	Steer Wheel	Other Vehicles (Trailer) (kg)			
		SW	OD	25	25	Static kmph	6	10	25
		mm	mm	16	16	mph	4	6	16
15x41/2-8	3.00D-8	111	376	1040	800	1295	1040	945	800
		4.4	14.8	2290	1760	2860	2290	2080	1760
5.00-8	3.00D-8	122	455	1415	1090	1780	1415	1285	1090
		4.8	17.9	3120	2400	3920	3120	2830	2400
16x6-8	4.33R-8	149	407	1495	1150	1735	1495	1360	1150
		5.7	16	3295	2535	3825	3295	2998	2535
18x7-8	4.33R-8	154	453	2145	1650	2490	2145	1945	1650
		6	17.8	4728	3637	5489	4728	4287	4287
15x4.5-8	3.00D-8	111	376	1040	800	1295	1040	945	800
		4.4	14.8	2290	1760	2860	2290	2080	1760
140/55-9	4.00E-09	132	380	1170	900	1470	1170	1060	900
		5.2	15	2580	1980	3240	2580	2340	1980
6.00-9	4.00E-9	137	523	1885	1450	2345	1885	1710	1450
		5.4	20.6	4160	3200	5170	4160	3770	3200
6.50-10	5.00F-10	164	565	2340	1800	2945	2340	2125	1800
		6.5	22.2	5160	3970	6490	5160	4690	3970
200/50-10	6.50F-10	192	461	2470	1900	3102	2470	2240	1900
		7.6	18.1	5450	4190	6840	5450	4940	4190
23x9-10	6.50F-10	198	582	3445	2650	4000	3445	3125	2650
		7.8	22.9	7600	5840	8820	7600	6890	5840
7.00-12	5.00S-12	168	647	2920	2240	3675	2920	2645	2240
		6.6	25.5	6440	4940	8100	6440	5830	4940
8.25-15	6.50-15	210	810	4750	3650	5975	4750	4300	3650
		8.3	31.9	10470	8050	13170	10470	9480	8050
28X9-15 (8.15-15)	7.00-15	218	686	3900	3000	4530	3900	3540	3000
		12.5	27	8598	6614	9987	8598	7804	6613.86
250-15	7.00x15	230	716	4745	3650	5970	4745	4310	3650
		9.1	28.2	10460	8050	13160	10460	9500	8050
300-15	8.00-15	256	814	5850	4500	7360	5850	5310	4500
		10.1	32	12900	9920	16230	12900	11710	9920
7.00-15	5.50-15	180	725	3545	2725	4410	3545	3215	2725
		7.1	28.5	7820	6010	9720	7820	7090	6010
10.00-20	7.50-20	250	1008	6000	5000	7550	6000	5450	5000
		9.8	39.7	13230	11020	16650	13230	12020	11020

# GALAXY LIFTOP SDS

**SOLID**

**AS**  
ALL STEEL

**C+C**  
CUT&CHIP  
RESISTANT  
COMPOUND

**WRC**  
WEAR  
RESISTANT  
COMPOUND



Lifttop SDS is the latest addition to the Galaxy's extensive range of forklift tires. This non-marking tire is specially designed for forklifts performing severe duty applications in warehouses. The robust 3-stage construction ensures manifold advantages like superior riding comfort, minimum heat build up, enhanced shock absorption and excellent durability. Special tread design with optimum tread depth ensures grip and stability.



Size	Rim	Unloaded Dimension		Recommended Load	
				Speed	
				Tire load capacity on Forklift, Kg@25kmph	
		SW	OD	Load Wheel	Steer Wheel
mm	mm	25	25		
in	in	kmph	kmph		
200/50-10	6.50-10	190	454	2470	1900
		7.5	17.9	5450	4190
23x9-10 (225/75-10)	6.50E-10	194	580	3160	2430
		7.6	22.8	6970	5360
6.50-10	5.50F-10	160	566	2340	1800
		6.3	22.3	5160	3970
23x10-12	8.00G-12	232	580	3770	2900
		9.1	22.8	8310	6390
27x10-12 (250/75-12)	8.00G-12	240	672	3900	3000
		9.4	26.5	8600	6610
7.00-12	5.00-12	172	646	2920	2240
		6.8	25.4		
2.50-15	7.00-15	220	706	4745	3650
		8.7	27.8	10460	8050
2.50-15 (250/70-15)	7.50-15	220	706	4745	3650
		8.7	27.8	10460	8050
3.00-15 (315/70-15)	8.00-15	242	806	5850	4500
		9.5	31.7	12900	9920
7.00-15	5.50-15	180	705	3545	2725
		7.1	27.8	7820	6010
8.15-15 (28x9-15)	7.00-15	221	678	3445	2650
		8.7	26.7	7600	5840
8.25-15	6.50-15	192	808	4750	3650
		7.6	31.8	10470	8050
15x4 1/2-8 (125/75-8)	3.00D-8	105	368	1040	800
		4.1	14.5		
16x6-8 (150/75-8)	4.33R-8	140	406	1270	975
		5.5	16	2800	2150
18x7-8 (180/70.8)	4.33R-8	157	450	2145	1650
		6.2	17.7	4730	3640
5.00-8	3.00D-8	120	450	1415	1090
		4.7	17.7		
140/55-9	4.00E-09	125	376	1170	900
		4.9	14.8	2580	1980
21x8-9 (200/75-9)	6.00-9	188	517	2755	2120
		7.4	20.4	6070	4670
6.00-9	4.00E-09	138	520	1885	1450
		5.4	20.5	4160	3200

# GALAXY HM 300E

E-3/IND-3



Galaxy HM 300E is an advanced tire for port applications engineered with a deep tread for long wear and premium performance. The strong casing and high actual number of plies provide lateral stability and give HM 300E heavy load capacity. The special tread compound and insulation between plies resist heat build-up, extending the life of the tire and providing excellent service on hard surfaces.



Size	Rim	Unloaded dimension		Static Loaded Radius	RC	Load Index/Speed Symbol	Inflated Pressure	Recommended Load Speed													
		SW	OD					Load Wheel						Steer Wheel							
		mm	mm					Static	Creep	5	10	15	20	25	Static	Creep	5	10	15	20	25
		in	in					mm	mm	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph
14.00-24	10.00/1.5	375	1368	619	4135	28	10	18540	16480	14940	13905	13390	13080	12880	14830	13180	11950	11120	10710	10460	10300
		14.8	53.9	24.4	162.8	28	145	40870	36330	32940	30660	29520	28840	28400	32700	29060	26350	24520	23610	23060	22710

# GALAXY HM 350E

E-3/IND-3



Galaxy HM 350E is engineered specifically for port service applications. It features an exceptionally abrasion resistant rubber compound that minimizes heat generation for extended tread life. The solid centre enhances wear characteristics. The wide, flat tread profile maximizes tread to surface contact for superior stability and wear. The specially constructed casing resists separations between plies as well as between the tread and the casing under high stress.



Size	Rim	Unloaded dimension		Static Loaded Radius	RC	Load Index/Speed Symbol	Inflated Pressure	Recommended Load Speed													
		SW	OD					Load Wheel				Steer Wheel									
		mm	mm					Static	Creep	5	10	15	20	25	Static	Creep	5	10	15	20	25
		in	in					mm	mm	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph
12.00-24NHS	8.5X24	315	1245	585	3808	20	10	11040	12420	10000	9310	8970	8760	8620							
		12.4	49	23	149.9		145	24340	27380	22050	20530	19780	19310	19000							

# GALAXY MFS 101 SDS



Galaxy MFS 101 SDS is a new generation solid tire, purpose-built to meet the needs of heavy-duty warehousing and industrial applications. As long service hours of forklift application leads to driver discomfort, Galaxy MFS 101 SDS is designed to provide reduced vibrations, improved cushioning and stability on hard and smooth surface applications.



Size	Rim	OD	SW	LOAD CAPACITY (kg)					
				Static	Counter Balance Lift Trucks		Other Vehicles		
					Load Wheels	Steer Whels	Load Wheels	Steer Wheels	Load Wheels
					25 kmph	25 kmph	6 kmph	10 kmph	25 kmph
18X7-8	4.33R-8	453	152	2490	2145	1650	2145	1945	1650
		18	6	5490	4729	3638	4729	4288	3638



A black and white photograph of an underground mine tunnel. The walls are rough and rocky. In the center, a large piece of heavy machinery, possibly a loader or haul truck, is visible. The scene is overlaid with a semi-transparent red rectangle. The text 'UNDERGROUND MINING' is written in white, bold, sans-serif capital letters across the bottom of the red overlay. There are also two solid black rectangular shapes: one in the upper right and one in the middle left of the image.

# UNDERGROUND MINING

# GALAXY LHD - 500



CUT&CHIP  
RESISTANT  
COMPOUND

PUNCTURE  
RESISTANT  
COMPOUND



Galaxy LHD - 500 has been specifically designed to operate in harsh conditions. The strong sidewalls provide stiffness and cut-resistance while operating in most challenging conditions. Open shoulder and non-directional tread offer excellent self-cleaning and all round traction on rough terrains.



SIZE	PR	TYPE	RIM	OD	SW	SLR	Recommended Load	Inflation Pressure		Speed
				mm in	mm in	mm in		kg lbs	bar psi	kmph mph
17.5-25	20	TL	14	1362	432	627	8250	5.72		10
				53.62	17.01	24.7	18200	83		5
20.5-25	20	TL	17.00/2.0	1548	521	709	9480	4.48		8
				60.9	20.5	27.9	20900	65		5
23.5-25	20	TL	19.50/2.5	1643	602	739.3	10900	3.75		10
				64.7	23.7	29.1	24030	54		6
26.5-25	26	TL	22	1798	678	800	15000	4.5		10
				70.8	26.7	31.5	33069	65		6

# GALAXY LHD-500 A



STEEL  
BELTED

SIZE	PR	TYPE	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure		Speed
				mm in	mm in	mm in	mm in		kg lbs	bar psi	kmph mph
26.5-25	26	TL	22.00/3.0	1790	658	5280	800	15000	4.5		10
			22.00	70.5	25.9	207.9	31.5	33069	65		5
29.5-25	28	TL	25.00/3.5	1923	752	5620	852	17000	4.25		10
				75.7	29.6	221.3	33.5	37479	62		5
35/65-33	42	TL	28X33	2070	880	6090	923	26500	6.55		10
				81.4	34.64	240	36.3	58422	95		5

# GALAXY THE KING OF COAL

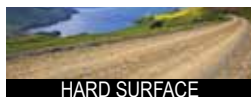


SPECIAL  
COMPOUND

CUT&CHIP  
RESISTANT  
COMPOUND



Galaxy The King of Coal is engineered for the most demanding mining applications. It has a superb L-5 block tread for excellent traction in slippery and wet mine environments. The sidewall bumper is provided for rim protection. High ply rating ensures extra load capacity and casing durability.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure		Speed
				mm in	mm in	mm in	mm in		kg lbs	bar psi	kmph mph
8.25-15	TT	12	6.5	841	239	2438	376	2990	7.2		10
				33.1	9.4	96.0	14.8	6592	104		5
35X15-15	TL	32	10.5	894	378	2591	396	6195	10.3		10
				35.2	14.9	102.0	15.6	13658	149		5
35x15-16	TL	32	10.5	899	371	2642	404	6195	10.3		10
				35.4	14.6	104.0	15.9	13658	149		5

# GALAXY SUPER SEVERE MINE SLICK



Galaxy Super Severe Mine Slick tire is engineered for the most demanding underground mining. The Super Severe features a specially formulated compound that delivers superior protection from cuts & snags and exceptional tread life. It is designed for maximum ground contact. It has a wide, flat tread for casing protection. Upper sidewalls are massive for protection against damages.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
12.00-20	TT	20	8.5	1174	315	3447	523	6214	8.5	10
				46.2	12.4	135.7	20.6	13700	123	5
17.5-25	TL	28	14	1390	445	4245	623	10000	7.9	10
				55	17.5	167.1	24.5	22046	115	5
17.5-25 Steel Belted	TL	28	14.00/1.5	1390	445	4009	623	10000	7.93	10
				54.7	17.5	157.8	24.5	22046	115	5
18.00-25	TL	32	13.00/2.50	1650	498	4826	755	15000	7.5	10
				65	19.6	190.0	30	33069	109	5
20.5-25*	TL	20		-----UNDER DEVELOPMENT-----						
	TL	20*		-----UNDER DEVELOPMENT-----						
23.5-25 Steel Belted	TL	24	19.5/2.5	1640	605	4805	749	12500	4.75	10
				64.6	23.8	189.2	29.5	27558	70	5
26.5-25 Steel Belted	TL	32	22	1798	684	5167	791	17000	5.5	10
				70.8	26.9	203.4	31.1	37479	80	5
29.5-25	TL	40	25	1921	749	5463	828	21800	6.3	10
				75.6	29.5	215.1	32.6	48061	91	5
35x65-33 Steel Belted	TL	42	28	2077	890	6200	940	26500	6.6	10
				81.8	35	244.1	37	58422	96	5

SIZE	RIM	Unloaded Dimension		Loaded Static Radius	RC	PR LI	Inflation Pressure	Load capacity for OTR Application (Under Ground Mining) Kg (Lbs)
		SW	OD					
		mm in	mm in					
26.5-25	22.00/3.0	684	1798	817.8	5336	32	5.5	17000
	22.00	26.9	70.8	32.2	210.1		80	37479

Size	Rim	Type	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Load capacity
			SW	OD					Speed
			mm in	mm in					10 kmph
18.00-25	13.00/2.50 13.00 25	TL	498	1650	754	5012	32	7.5	15000
			19.6	65	29.7	197.3	32	109	33070
20.5-25	17.00/2.0 17.00	TL	493	1491	688	4535	20	4.5	9500
			19.4	58.7	27.1	178.5	20	65	20940

# GALAXY SUPER SEVERE MINE DWL



The Super Severe Mine Double width Lug or DWL as it is commonly referred to, offers one of the heaviest and deepest tread in bias ply mine service tires. Thus they have a much longer service life than most competition. Industry leading L-6 tread depths provide long life and penetration protection.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in		kg lbs	bar psi
9.00-20	TL	18	7	1057	264	3075.94	473	4625	9.3	8
				41.6	10.4	121.1	18.6		10196	135
12.00-20	TT	28	8.5	1171	328		536	6895	10	8
				46.1	12.9		21.1		15201	145
14.00-20*	-----UNDER DEVELOPMENT-----									

# PRIMEX GEOMASTER



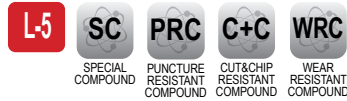
SEISMIC VEHICLES

The Primex Geomaster is specifically designed for the exploration and geophysics industries. The large footprint gives this tire superior flotation and minimizes ground disturbance and soil compaction.



Size	Type	PR Load Index Speed Symbol	RIM	O.D.	S.W.	Rolling Circumference	Loaded Static Radius	Recommended Load	Inflation Pressure	Speed
				mm	mm	mm	mm		kg lbs	bar psi
66 X 44.00 - 25	TL	20 176B/185A3	36	1722	1100	3.5		7100	3.5	50
				67.7	43.3				15653	51
66 X 44.00 - 25	TL	26 181B/191A3	36	1722	1100	4.5		8250	4.5	50
				67.7	43.3				18188	65
66 X 44.00 - 25	TL	6	36	1722	1100	4845	752	4500	1.03	15
				67.8	43.3	190.7	29.6		9921	15
66 X 44.00 - 25	TL	6	36	1722	1100	4845	752	3450	1.03	50
				67.8	43.3	190.7	29.6		7606	15
1050/50R25*	TL	178A8/B	-----UNDER DEVELOPMENT-----							

# PRIMEX SLP

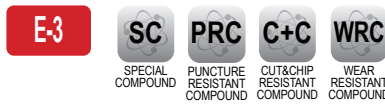


The Primex SLP provides premium service for demanding applications. Engineered with an enhanced rubber compound to resist cuts while providing superior traction and excellent tread wear characteristics



SIZE	P.R.	TYPE	RIM	O.D.	S.W.	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in			
26.5-25	26	TL	22.0/3.0	1799	673	818	15000	4.48	8
				70.8	26.5	32.2	33069	65	5
35x65-33	30	TL	28.00/3.5	2088	854	948	21818	4.48	8
				82.2	33.6	37.3	48100	65	5

# PRIMEX ROCK MINE LUG PLUS



The Primex Rock Mine Lug Plus is a specially designed tire for heavy duty mining applications. Its optimized tread compound reduces cuts and punctures. Robust nylon casing ensures superior re-tread ability. Its specially designed tread pattern provides excellent traction under taxing conditions.



Size	Type	PR Load Index Speed Symbol	RIM	O.D.	S.W.	Rolling Circumference	Loaded Static Radius	Recommended Load	Inflation Pressure	Speed
				mm	mm					
10.00-20	TT	18	7.5	1085	280	3353	526.55	2800	8.4	90
				42.7	11	132.0	20.7	6173	122	56
11.00-20	TT	18	8.5	1120	300	3378	528	3000	7.6	80
				44.1	11.8	133	20.8	6614	110	50
12.00-20	TT	20	8.5 x 20	1155	320	3565	540	3875	8.6	80
				45.5	12.6	140.4	21.3	8543	125	50
12.00-24	TT	20	8.5	1246	310	3738	586	4500	8.6	80
				49.1	12.2	147.2	23.1	9921	125	50

# PRIMEX MINE STAR

L-5S

CRC  
CUT  
RESISTANT  
COMPOUND



Specially designed for wheel loaders that operate on varied surfaces while hauling loads. A versatile tire that meets the requirements of chip and chunk resistance, high load carrying capacity and reduced heat build-up.



Size	Rim	Unloaded Dimension		Loaded Static radius	Rolling Circumference	Load Index	Inflation Pressure	Recommended Load
								Speed
		Mixed application						
12.00-20	8.50X20	SW	OD	mm	mm	PR	bar	10
		mm	mm	inch	inch	Symbols	psi	kmph
		315	1174	543	3557	20	8.25	6150
		12.4	46.2	21.4	140	171A2	120	13558

Size	Rim	Unloaded Dimension		Loaded Static radius	Rolling Circumference	Load Index	Inflation Pressure	Recommended Load
								Speed
		Load capacity for OTR applications (Underground mining)						
17.5-25	14	SW	OD	mm	mm	PR	bar	10
		mm	mm	inch	inch	Symbols	psi	kmph
		445	1390	652	4245	28	8.25	10000
		17.5	54.7	25.7	167.1	188A2	120	22046

# PRIMEX MINE BLASTER

L-5S

CRC  
CUT  
RESISTANT  
COMPOUND



Specially designed for wheel loaders that operate on varied surfaces while hauling loads. A versatile tire that meets the requirements of chip and chunk resistance, high load carrying capacity and reduced heat build-up.



Size	Rim	Unloaded Dimension		Loaded Static radius	Rolling Circumference	Load Index	Inflation Pressure	Recommended Load
								Speed
		Load capacity for OTR applications (Underground mining)						
12.00-24	8.50	SW	OD	mm	mm	PR	bar	10
		mm	mm	inch	inch	Symbols	psi	kmph
		310	1270	590	3750	20	8.25	6900
		12.2	50	23.2	147.6	175A2	120	15212

# GALAXY ROCK MAX E4



Galaxy Rock Max is designed especially for heavy duty surface mining applications. Robust nylon carcass with higher number of actual plies, provide superior strength to the carcass. A specially formulated tread compound for mining and extra wide reinforced bead provide greater strength. Wide & flat tread profile results in larger ground contact, higher stability, load carrying and traction.



OFF ROAD SURFACE MINING



Size	Rim	Unloaded Dimension		Loaded Static radius	Rolling Circumference	Load Index	Inflation Pressure	Recommended Load	
								Speed	
		SW	OD	mm	mm	PR	bar	80	kmph
12.00-24	8.50	315	1275	600	3870	20	7.9	3875	
		mm	mm	inch	inch	Symbols	psi	kmph	
		12.4	50.2	23.6	152.4		115	8540	

Size	Rim	Unloaded Dimension		Loaded Static radius	Rolling Circumference	Load Index	Inflation Pressure	Recommended Load	
								Speed	
		SW	OD	mm	mm	PR	bar	10	kmph
14.00-25	10	385	1415	650	4300	28	9.25	10000	
		mm	mm	inch	inch	Symbols	psi	kmph	
		15.2	55.7	25.6	169.3	188A2	134	22046	

Size	Rim	Unloaded Dimension		Loaded Static radius	Rolling Circumference	Load Index	Inflation Pressure	Recommended Load	
								Speed	
		SW	OD	mm	mm	PR	bar	10	kmph
14.00-25	10	385	1415	660	4295	36	9	7500	
		mm	mm	inch	inch	Symbols	psi	kmph	
		15.2	55.7	26	169.1	178B	131	16535	

SIZE	PR	TYPE	RIM	OD	SW	Rolling Circumference	Loaded Static Radius	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
18.00-25	32	TL	13	1670	500	4915	727	8750	5.75	50
				65.7	19.7	193.5	28.6	19290	83	31
	40							9750	7	50
								21495	102	31
18.00-33	40	TL	13	1870	500	5535	860	11200	7	50
				73.6	19.7	217.9	33.9	24692	102	31

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load								
								Speed								
		Recommend load, kg (lbs) – OCM application														
		SW	OD	mm	mm	bar	15	20	25	30	35	40	45	50	55	
24.00-35	17	638	2186	1005	6470	48	6.5	20721	20350	19978	19606	19245	19053	18872	18500	17945
		mm	mm	inch	inch		psi	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph
		25.1	86.1	39.6	254.7		94	45680	44860	44040	43220	42430	42010	41610	40790	39560





A large semi-truck is shown on a road, with a prominent red overlay covering the truck and the road surface. The word "COMMERCIAL" is written in large, white, bold, sans-serif capital letters across the bottom of the red area. The background shows a road with other vehicles in the distance under a cloudy sky. There are also two black rectangular shapes in the upper right and middle left of the image.

**COMMERCIAL**

# GALAXY TRAILER SPECIAL II R-4



Galaxy Trailer Special II uses the best rubber compound and a deep tread to provide long wear. The tire has proven its superiority on the road and is now supported by many original equipment manufacturers.

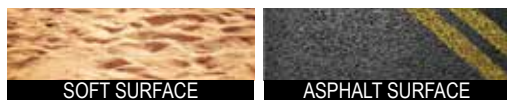


Size	PR	TYPE	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
9.00-10	10	TL	7	656	235	1892	294	950	5.2	105
				25.8	9.3	74.5	11.6	2090	75	65
26x12-12	LRG	TL	10.5	669	304	1920	298	1320	5.5	100
				26.3	12	76	11.7	2910	80	62
20.5X8.0-10	95J	TL	6JA	520	203	1529	237	690	6.2	100
				20.5	8	60.2	9.3	1521	90	62

# GALAXY TRAILER SPECIAL



Galaxy Trailer Special uses the best rubber compound and a deep tread to provide long wear. The tire has proven its superiority on the road and is now supported by many original equipment manufacturers.



Size	PR	TYPE	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
20.5x8.0-10	95J	TL	6JA	520	203	1529	237	690	6.2	100
				20.4	8	60.1	9.3	1521	90	62
8-14.5	14	TL	6	726	213	2197	341	1400	7.9	105
				28.6	8.4	86	13.1	3086	115	65
9-14.5	14	TL	7	725	242	2218	344	1600	7.9	105
				28.5	9.5	86	13.1	3525	115	65

# PRIMEX HWY-100XT



Ideal tire for road transport needs of trailers, the HWY-100XT provides excellent grip and traction. Its special pattern also ensures a smooth and comfortable ride



Size	PR/LI	Type	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
700-15 ST205/90-15	E	TL	5.5F	752	202	2287	339	1320	7.25	100
				29.6	8	90	13.3	2910	105	62
750-16 ST225/90-16	E	TL	6	808	208	2408	374	1600	7.25	100
				31.8	8.2	95	14.7	3527	105	62

# PRIMEX SPECIAL TRAILER SERVICE



Primarily for road transport needs of trailers and light trucks, the tire provides excellent road grip and ride comfort. Its tread design allows for low rolling resistance and hence high fuel efficiency.



Size	PR	TYPE	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
1000-20	14	TT	7.5	1054	278	3042	472	2800	6.9	100
				41.5	10.9	120	18.6	6175	100	63

# PRIMEX HWY R-288



The Primex R-288 features a heavy-duty carcass and a wide footprint for excellent stability. The R-288 has been engineered with a deep tread to provide long tread life.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
14-17.5	TL	10	10.5	907	349	2754	435.5	2180	4.8	100
				35.7	13.7	108.4	16.6	4806	70	62

# PRIMEX HIGHWAY R-550



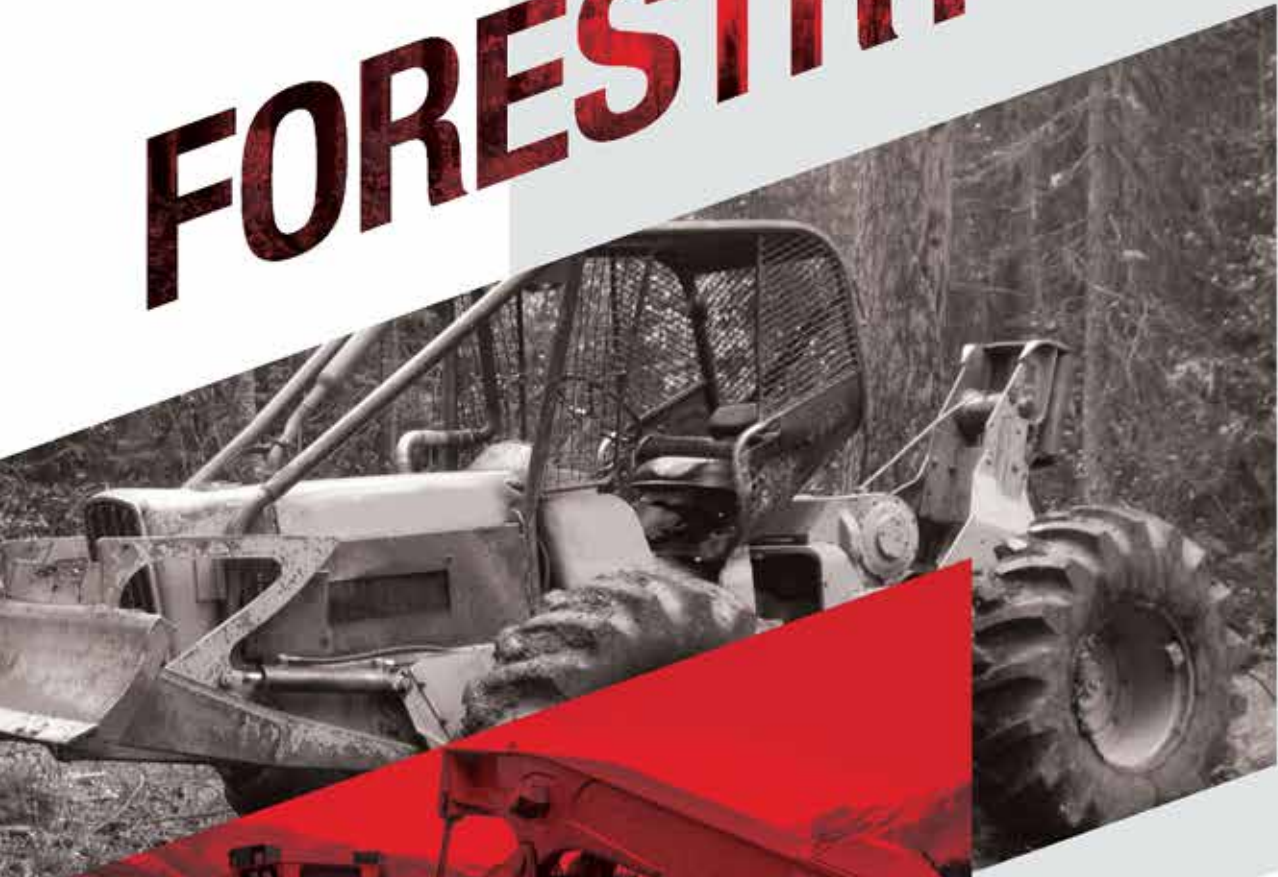
The Primex R-550 is engineered with a deep tread for long wear and features a heavy-duty carcass for superior retreadability. The R-550 is an excellent steer and trailer application tire which is ideal for highway applications.



Size	PR	Type	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
11-22.5	14	TL	8.25	1060	286	3099	481	2800	6.9	100
				41.7	11.3	122	18.9	6173	100	62



# FORESTRY



# PRIMEX LOGSTOMPER XTREME TS

LS-2

SB  
STEEL BELTED

SC  
SPECIAL COMPOUND



Primex Logstomper Xtreme features a variable angle lug design that is tapered from the center to the shoulder. This delivers excellent hillside stability, superior traction and exceptional performance in varied ground conditions. The Logstomper Xtreme is engineered with a highly cut and chip resistant compound as well as heavy sidewall and under tread gauges for added protection in demanding service.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load					
		SW	OD					Speed					
		mm	mm					Log Skidder application					
		in	in					Static	10	15	25	30	40
		bar	psi	kmph	kmph	kmph	kmph	kmph	kmph				
28L-26	DW25A	715	1638	746	4860	20	2.4	13905		5253	5202	5150	4635
		28.1	64.5	29.4	191.3	165A6	35	30660		11580	11470	11350	10220
30.5L-32	DH27	775	1847	693	4837	26	2.75	19170		7242	7171	7100	6390
		30.5	72.7	27.3	190.4	176A6	40	42260		15970	15810	15650	14090
						32	3.4	22950		8670	8585	8500	7650
						182A6	49	50600		19110	18930	18740	16870
						20	3.3		10300				
							48		22710				
35.5L-32	DH31/	890	1982	921	5961	26	2.4	23630		10500	9630	8750	7875
		35	78	36.3	234.7	183A6	35	52100		23150	21230	19290	17360
	DH31H					32	3	27000		10200	10100	10000	9000
						188A6	44	59530		22490	22270	22050	19840

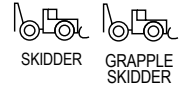
Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load					
		SW	OD					Speed					
		mm	mm					Log Skidder application					
		in	in					Static	10	15	25	30	40
		bar	psi	kmph	kmph	kmph	kmph	kmph	kmph				
23.1-26	DW20A/B	592	1600	744	4826	16	2.4	NA	12150	4590	4545	4500	4050
		23.3	63	29.3	190	172A2	35	NA	26790	10120	10020	9920	8930
						160A6	2.75	6300	NA	NA	NA	NA	NA
							40	13890	NA	NA	NA	NA	NA

# PRIMEX LOGSTOMPER XTREME FLOTATION TS

HF-4

SB  
STEEL BELTED

SC  
SPECIAL COMPOUND



Primex Logstomper Xtreme Flotation TS features a variable angle lug design that is tapered from the center to the shoulder. This delivers excellent hillside stability, superior traction and exceptional performance in varied ground conditions. The Logstomper Xtreme is engineered with a highly cut and chip resistant compound as well as heavy sidewall and under tread gauges for added protection in demanding service.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in		kg lbs	bar psi
66x43.00-25 NHS	TL	20PR	36.0TH	1747	1027	5140	785	6700	3.45	50
		174B		68.8	40.4	202.4	30.9	14771	50	31
67x34.00-25 NHS	TL	20	30.0TH	1747	864	5060	765	6700	3.8	50
		176B		68.8	34	199.2	30.1	14770	55	31
67x34.00-26 NHS	TL	20	DW30A	1758	859	5100	772	6700	3.8	50
		174B		69.2	33.8	200.8	30.4	14771	55	31
DH73x44.00-32 NHS	TL	20	DH36	1930	1118	5330	853	8000	3.5	50
				76	44	209.8	33.6	17637	51	31

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load					
		SW	OD					Speed					
		mm	mm	mm	mm	bar	High flotation & Forestry Logging						
		in	in				Creep	Static	10	15	30	50	
				mm	mm	psi			kmph	kmph	kmph	kmph	
66X43.00-26	DW36B	1054	1747	767	5066	20PR	3.45		13400	10590	8840	7500	6700
		41.5	68.8	30.2	199.4	174B	50		29540	23350	19490	16540	14770
78x45.00-32	41	1140	1983	0	6035	26	4.4		28890	17220	14390	12210	10900
		44.9	78.1	0	237.6	191B	64		63690	37960	31720	26920	24030
DH73X50.00-32	44	1270	1945	0	0	20	3.1	15500	20540	12250	10230	8680	7750
		50	76.6			179B	45	34170	45280	27010	22550	19140	17090

# PRIMEX LOGMONSTER

LS-2

SB

SC

STEEL BELTED

SPECIAL COMPOUND



SKIDDER



FELLER BUNCHER



FORESTRY MULCHER



GRAPPLE SKIDDER

Primex LogMonster LS-2 is an advanced diagonal forestry tire developed for use by forestry heavy machines and logging industry. It is designed to work under extreme terrain conditions and provide long tire life. Design allows high traction with low slippage. It is constructed with strong nylon and steel belts, high under tread gauge, high and robust lugs, strong and thick sidewalls, special tread compound and protective mudguard.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed		
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph		
18.4-26	TT	12	DW16A	1476	467	4316	667.7	3550	2.75	30		
				58.1	18.4	169.9	26.3	7826	40	19		
23.1-26		16	DW20Bx26 160A6	1632	587	4862	750	4500	2.4	30		
				64.2	23.1	191.4	29.5	9920	35	19		
28L-26	TL	20	DW25B	1638	715	4860	746	5150	2.4	30		
				64.5	28.1	191.3	29.4	11354	35	19		
16.9-30	TT	16	DW15A	1511	429	4499	700.5	3550	3.25	30		
				59.4	16.9	177.1	27.6	7380	47	19		
18.4-30	TT	16	DW16A	1577	470	4636	726.1	3650	2.75	30		
				62	18.5	182.5	28.6	8040	40	19		
24.5-32	TL	20	DH21H/ DH21HB	1831	623	5350	835	5800	2.7	30		
				72.1	24.5	210.6	32.9	12780	39	19		
30.5L-32*		20		-----UNDER DEVELOPMENT-----								
30.5L-32	TL	26	DH27/DH27H	1847	775	5500	846	7100	2.75	30		
				72.7	30.5	216.5	33.3	15653	40	19		
35.5L-32	TL	20	DH31/DH31H	2009	897	5979	919	10300	2.1	10		
				79.1	35.3	235.4	36.2	22708	30	6		
35.5L-32	TL	26	DH31	2011	902		912	8750	2.4	30		
				79.2	35.5	0	35.9	19290	35	19		
18.4-34	TT	16	DW16A	1656	467	4972	772.5	3750	2.75	30		
				65.2	18.4	195.7	30.4	8260	40	19		
18.4-38	TT	16	DW16A	1757	467	5312	831.2	3875	3.1	30		
				69.2	18.4	209.1	32.7	8540	45	19		

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load						Inflation Pressure	Cable / Grapple Skidder
		SW	OD					Speed							
		mm	mm	Log Skidder application											
		in	in	Static	15	20	25	30	40	bar	10				
23.1-26	DW20	587	1610	750	4862	16PR	2.4	12150	5400	-	4950	4500	4050	2.75	6240
		23.1	63.4	29.5	191.4	169A6	35	26790	11910	-	10910	9920	8930	40	13760
30.5L-32	DH27	757	1847	850.1	5549	32	3.4	21600	-	9200	-	8000	7200	-	-
	DH27H	29.8	72.7	33.5	218.5	180A6	49	47620	-	20283	-	17637	15873	-	-

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load					
		SW	OD					Speed					
		mm	mm	LOG SKIDDER APPLICATION									
		in	in	Static	20	30	40	bar	psi	kmph	kmph	kmph	kmph
30.5L-32	27	757	1847	850	5549	32	3.4	21600	9200	8000	7200		
		29.8	72.7	33.5	218.5		49	47620	20280	17640	15870		
35.5L-32	DH31	902	2011	900	5749	34	3.1	27810	11850	10300	9270		
	DH31H	35.5	79.2	35.4	226.3	189A6	45	61310	26130	22710	20440		



# PRIMEX LOGSTOMPER SUPER HIGH FLOTATION

HF-3

SC  
SPECIAL  
COMPOUND

SB  
STEEL  
BELTED



SKIDDER



GRAPPLE  
SKIDDER

## FLOTATION

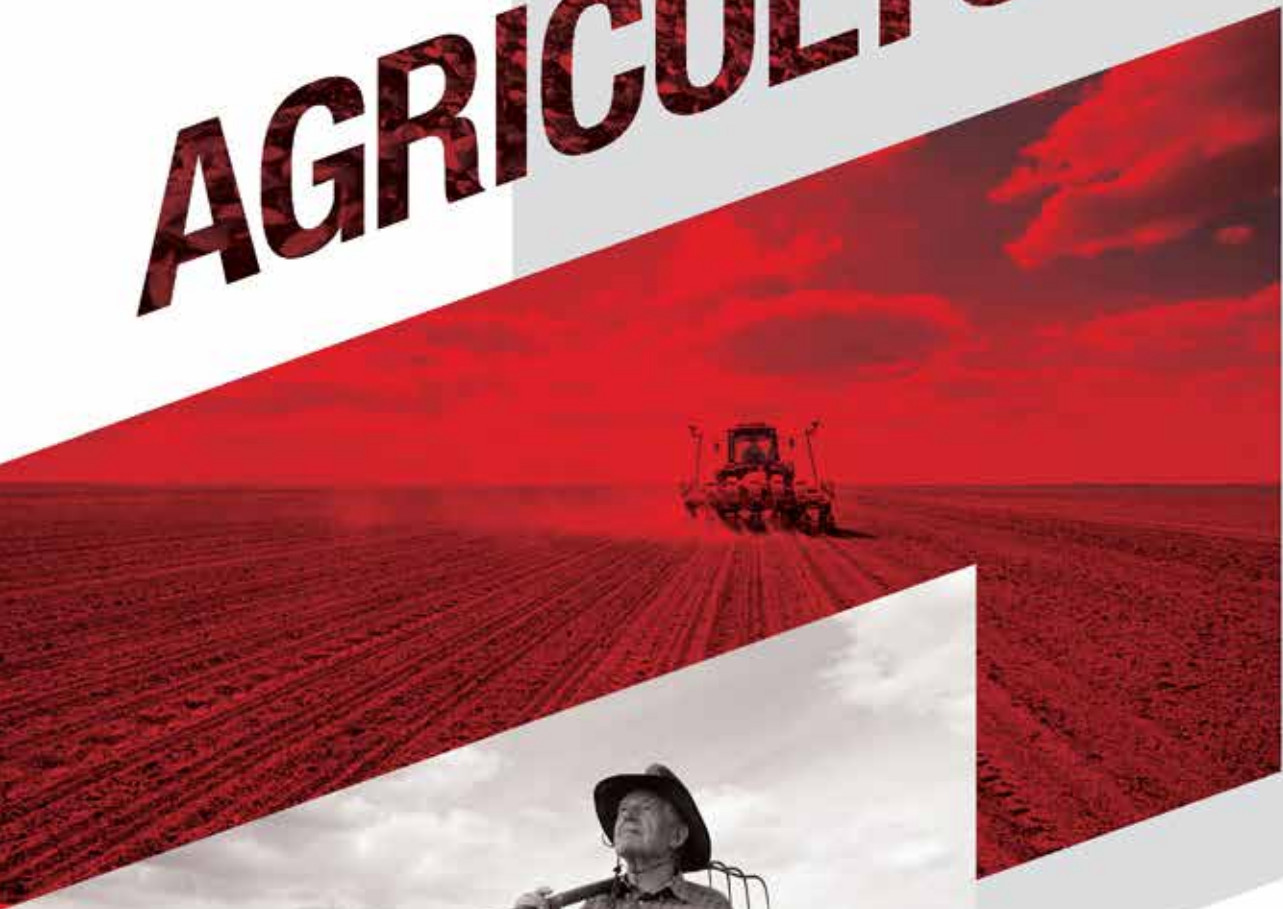
These are ultimate flotation tires for skidders hauling logs over soft terrain including black spruce swamps. These tires extend the serviceable range of skidder fleets into areas that are usually inaccessible using conventional forestry tires.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
68x50.00-32 NHS	TL	20	DW44/ DW44H	1750	1270	5217	783	6500	3.1	10
				68.9	50	205.4	30.8	14330	45	5
68x60.00-32 NHS	TL	20	49	1763	1506	5253	788	6000	2.4	10
				69.4	59.3	206.8	31.0	13228	35	5
68x70.00-32 NHS	TL	20	59	1763	1760	5253	788	5800	2.1	10
				69.4	69.3	206.8	31.0	12787	30	5



# AGRICULTURE







**TRACTOR**

# RADIAL TRACTOR

## GALAXY EARTH-PRO RADIAL 850 R-1W



Galaxy Earth-Pro Radial 850 tire has an advanced lug design with steep angle in center for smooth ride, long wear and self cleaning. It has a lower angle at shoulder for traction. This tire provides greatly improved hillside stability. The Galaxy Earth-Pro Radial 850 tire has a highly versatile and modern design providing excellent road wear and ride comfort while at the same time providing high traction in the field. The pads between the lugs act as mud breakers. Also, the reinforced lug and bead areas and improved tread compound provide exceptional working life.

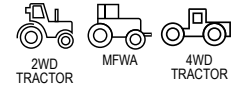


Size	LI	Type	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
280/85R20	112A8/112B	TL	W10	990	288	2950	450.6	1120	1.6	50
				38.9	11.3	116.1	17.7	2469	23	31
320/85R20	119A8/119B	TL	W11	1052	329	3042	466	1360	1.6	40
				41.4	13	119.7	18.3	2998	23	25
250/85R24	109A8/109B	TL	W8	1037	246	3026	474	1030	1.6	40
				40.8	9.7	119.1	18.6	2271	23	25
280/85R24	115A8/115B	TL	W11	1086	282	3159	491	1215	1.6	40
				42.8	11.1	124.3	19.3	2679	23	25
320/85R24	122A8/122B	TL	W11	1148	336	3368	513.3	1500	1.6	40
				45.2	13.2	132.5	20.2	3307	23	25
340/85R24	125A8/125B	TL	W12	1181	356	3452	525	1650	1.6	40
				46.5	14	135.9	20.6	3638	23	25
380/85R24	131A8/131B	TL	W12	1245	391	3610	549.2	1950	1.6	40
				49	15.3	142.1	21.6	4299	23	25
420/85R24	137A8/137B	TL	W15L	1315	418	3835	591	2300	1.6	40
				51.8	16.5	151	23.3	5071	23	25
280/85R28	118A8/118B	TL	W9 W10	1190	280	3564	544.3	1320	1.6	40
				46.9	11	140.3	21.4	2910	23	25
320/85R28	124A8/124B	TL	W11	1246	325	3734	565	1600	1.6	40
				49.1	12.8	147	22.2	3527	23	25
380/85R28	133A8/133B	TL	W12	1352	380	3988	604	2060	1.6	40
				53.2	15	157	23.8	4542	23	25
420/85R28	139A8/139B	TL	W15L	1420	418	4049	627.4	2430	1.6	40
				55.9	16.5	159.4	24.7	5357	23	25
340/85R28	127A8/127B	TL	W12	1289	343	3785	580	1750	1.6	40
				50.7	13.5	149	22.8	3858	23	25
460/85R30	145A8/145B	TL	DW15L	1524	478	4509	684	2900	1.6	40
				60	18.8	177.5	26.9	6393	23	25
380/85R30	135A8/135B	TL	W12	1408	380	4111	676.5	2180	1.6	40
				55.4	15	161.8	26.6	4806	23	25
420/85R30	140A8/140B	TL	W15L	1468	431	4343	658	2500	1.6	40
				57.8	17	171	25.9	5512	23	25
420/90R30	147A8/147B	TL	W13	1518	418	4445	684	3075	2.4	40
				59.8	16.5	175	26.9	6779	35	25
420/90R30	142A8/142B	TL	W13	1518	418	4445	684	2650	1.6	40
				59.8	16.5	175	26.9	5842	23	25
320/85R32	126A8/126B	TL	W11	1052	329	3013	609.1	1701	1.6	50
				41.4	12.9	118.6	23.9	3750	23	31
420/85R34	142A8/142B	TL	W13	1578	418	4636	706.5	2650	1.6	40
				62.1	16.4	182.5	27.8	5842	23	25
460/85R34	147A8/147B	TL	DW15L	1637	479	4815	740.5	3075	1.6	40
				64.4	18.9	189.5	29.1	6779	23	25
380/85R34	137A8/137B	TL	W12	1510	380	4441	676.5	2300	1.6	40
				59.4	15	174.8	26.6	5071	23	25

Size	LI	Type	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
320/85R36	128A8/128B	TL	W11	1458	325	4371	675	1800	1.6	40
				57.4	12.8	172	26.6	3968	23	25
340/85R36	132A8/132B	TL	W12	1495	345	4425	689	2000	1.6	40
				58.9	13.6	174.2	27.1	4409	23	25
340/85R38	133A8/133B	TL	W12	1543	345	4567	714	2060	1.6	40
				60.7	13.6	179.8	28.1	4542	23	25
420/85R38	144A8/144B	TL	W15L	1679	418	4903	750	2800	1.6	40
				66.1	16.4	193	29.5	6173	23	25
460/85R38	149A8/149B	TL	W16L	1747	455	5105	778.4	3250	1.6	40
				68.7	17.9	200.9	30.6	7165	23	25
520/85R38	155A8/155B	TL	W16L	1849	516	5394	819.3	3875	1.6	40
				72.7	20.3	212.3	32.2	8543	23	25
320/85R38	143A8/143B	TL	W11	1509	325	4532	701	2725	3.6	40
				59.4	12.8	178.4	27.6	6008	52	25
380/80R38	142A8/142B	TL	W12	1578	375	4721	728	2650	2.4	40
				62.1	14.8	185.9	28.7	5842	35	25
480/80R42	151A8/151B	TL	DW16L	1835	479	5461	841	3450	1.6	40
				72.2	18.9	215	33.1	7606	23	25
520/85R42	157A8/157B	TL	DW16L	1951	516	5788	881.5	4125	1.6	40
				76.8	20.3	227.8	34.7	9094	23	25
320/80R42	141A8/141B	TL	W10	1580	319	4676	739	2575	3.2	40
				62.2	12.6	184.1	29.1	5677	46	25
320/90R42	147A8/147B	TL	W10	1643	319	4940	764	3075	3.6	40
				64.7	12.6	194.5	30.1	6779	52	25
480/80R46	158A8/158B	TL	DW16L	1960	479	5791	880	4250	1.6	40
				77.2	18.9	228	34.6	9370	23	25
520/85R46	158A8/158B	TL	DW16L	2052	516	6096	937	4250	1.6	40
				80.8	20.3	240	36.9	9370	23	25
320/90R46	148A8/148B	TL	W10	1744	319	5258	815	3150	3.6	40
				68.7	12.6	207	32.1	6945	52	25
380/90R46	165A8/165B	TL	W12	1863	380	5582	860	4875	4.7	40
				73.3	15	219.8	33.9	10748	68	25

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	bar psi	Recommended Load									
		SW	OD					Speed									
								1)Not high and sustained torque, 2)Road Transport									
		Non cyclic operation							Inflation Pressure	Cyclic operation							
		mm in	mm in					mm in		mm in	bar	Static kmph	10 kmph	15 kmph	25 kmph	30 kmph	40 kmph
280/85R20 (11.2R20)	W10X20	288	990	450.6	2950	112A8	1.6	2580	1680	1500	1240	1200	1120	1120	2	1900	1740
		11.3	39	17.7	116.1	112B	23	5688	3704	3307	2734	2646	2469	2469	29	4189	3836

# GALAXY EARTH-PRO RADIAL 700 R-1W



Galaxy Earth-Pro Radial 700 series tire has advanced lug design with steep angle in center for smooth ride, long wear and self-cleaning. It has a lower angle at shoulder for traction. This tire provides greatly improved hillside stability. The Galaxy Earth-Pro Radial 700 tire has a highly versatile and modern design providing excellent road wear and ride comfort while at the same time providing high traction in the field. The pads between the lugs act as mud breakers. Also, the reinforced lug and bead areas and improved tread compound provide exceptional working life.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
300/70R20	120A8/120B	TL	W9	956	293	2877	438.1	1400	2.4	40
				37.6	11.5	113.2	17.2	3086	35	25
320/70R20	123A8/123B	TL	W10	986	325	2908	445	1550	2.4	40
				38.8	12.8	114.5	17.5	3417	35	25
280/70R20	116A8/116B	TL	W10	912	278	2706	415	1250	2.4	40
				35.9	10.9	106.5	16.3	2756	35	25
320/70R24	116A8/116B	TL	W10	1094	319	3260	504.9	1250	1.6	40
				43.0	12.5	128.3	19.8	2756	23	25
360/70R24	122A8/122B	TL	W11	1152	357	3360	511.5	1500	1.6	40
				45.3	14.0	132.2	20.1	3307	23	25
380/70R24	125A8/125B	TL	W12	1191	381	3510	538	1650	1.6	40
				46.9	15	138.2	21.2	3638	23	25
420/70R24	130A8/130B	TL	W13	1248	419	3668	551.5	1900	1.6	40
				49.1	16.5	144.4	21.7	4189	23	25
480/70R24	138A8/138B	TL	W15L	1316	479	3859	588	2360	1.6	40
				51.8	18.9	151.9	23.1	5203	23	25
320/70R28	119A8/119B	TL	W10	1191	320	3515	546	1360	1.6	40
				46.9	12.6	138.4	21.5	2998	23	25
360/70R28	125A8/125B	TL	W11	1240	358	3658	572	1650	1.6	40
				48.8	14.1	144	22.5	3638	23	25
380/70R28	127A8/127B	TL	W12	1293	380	3744	578.5	1750	1.6	40
				50.9	14.9	147.4	22.7	3858	23	25
420/70R28	133A8/133B	TL	W13	1349	418	3938	594.4	2060	1.6	40
				53.1	16.4	155.0	23.4	4542	23	25
480/70R28	151A8/145E	TL	W15L	1415	480	4173	640	2500	1.6	40
				55.7	18.9	164.3	25.2	5512	23	25
520/70R30	145A8/145B	TL	W16L	1536	516	4475	668	3450	1.5	40
				60.4	20.3	176.1	26.2	7606	23	25
420/70R30	134A8/134B	TL	W13	1398	418	4124.96	626.1	2120	1.6	40
				55	16.4	162.4	24.6	4674	23	25
480/70R30	141A8/141B	TL	W15L	1478	479	4359	657.7	2575	1.6	40
				58.2	18.8	171.6	25.8	5677	23	25
480/70R34	143A8/143B	TL	W15L	1580	480	4661	719	2725	1.6	40
				62.2	18.9	183.5	28.3	6008	23	25
520/70R34	148A8/148B	TL	W16L	1640	516	4783	720.4	3150	1.6	40
				64.6	20.3	188.3	28.3	6945	23	25
480/70R38	145A8/145B	TL	W15L	1681	479	4965	751.4	2900	1.6	40
				66.2	18.8	195.4	29.5	6393	23	25
520/70R38	150A8/150B	TL	W16	1749	516	5163	750.5	3348	1.6	40
				68.8	20.3	203.2	29.5	7381	23	25
710/70R38	172A8/172B	TL	DW23B	1958	716	5768	880	6300	2.4	40
				77.1	28.2	227.1	34.6	13889	35	25
580/70R38	155A8/155B	TL	W18L	1827	577	5502	819.1	3875	1.6	40
				71.9	22.7	216.6	32.2	8543	23	25
710/70R42	173A8/173B	TL	DW23B	2061	716	6153	937.5	6500	2.4	40
				81.1	28.2	242.2	36.9	14330	35	25

Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	Load Index Speed Symbol	Infi press	Recommend load, kg (lbs)				
		SW	OD					Speed, kmph (mph)				
								Tractor application				
mm in	mm in	mm in	mm in	10 kmph	25 kmph	30 kmph	40 kmph	50 kmph				
600/70R30	DW20B	611	1602	704	4659	152A8	1.6	5325	3941	3799	3550	3550
		24.1	63.1	27.7	183.4	152	23	11740	8690	8380	7830	7830
600/70R28	DW20B	611	1551	696	4576	161A8	2.8	6938	5134	4949	4625	4625
		24.1	61.1	27.4	180.2	161	41	15300	11320	10910	10200	10200



Size	Rim	Unloaded Dimension		Loaded Static radius	Rolling Circumference	Load Index PR Symbols	Inflation Pressure	Recommended Load										Inflation Pressure	Cyclic Operations		
		SW	OD					Speed											bar	10	15
								Non Cyclic applications													
								NaN	Static	10	15	20	30	35	40	50	bar				
mm	mm	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	psi	kmph	kmph						
in	in	psi	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	psi	kmph	kmph						
620/70R42	DW20B	650	1950	866	5781	166A8	2.4	5671	12190	7950	7102	6519	5671	5459	5300	4823	3	9010	8215		
	DW20							163	35	12500	26870	17530	15660	14370	12500	12040	11680	10630	44	19860	18110

# GALAXY EARTH-PRO RADIAL 650 R-1W



Earth Pro radial 650 is an extra wide tire available in radial for use in agricultural tractors and combine harvesters for farming. It is characterized by increased load capacity for the same inflation pressure. This means that the low inflation pressure combined with large footprint helps reduce soil compaction. Low angled lugs of the tire at the shoulder area improve traction, while higher angles around the tire center line improve ride comfort. This leads to increased tire traction efficiency by an effective traction/slip characteristic. Also the strong radial construction with reinforced beads and sidewalls provide long tire life.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load										Inflation Pressure	Recommended Load		
		SW	OD					Speed, kmph (mph)											bar	10	15
								1) Not high and sustained torque, 2) Road Transport													
								Non cyclic operation													
mm	mm	Field	10	15	20	25	30	40	50	65	70	psi	kmph	kmph							
in	in	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	psi	kmph	kmph							
480/65R24	W15L	479	1240	557	3749	140D	2.4	2880	3750	3350	3080	2960	2880	2740	2630	2500	2280	3	4250	3880	
	W14L	18.9	48.8	21.9	147.6	143A8	35	6350	8270	7390	6790	6530	6350	6040	5800	5510	5030	44	9370	8550	
480/65R28	W15L	479	1335	620	4005	142D	2.4	3050	3980	3550	3260	3140	3050	2900	2780	2650	2410	3	4510	4110	
	W14L	18.9	52.6	24.4	157.7	145A8	35	6720	8770	7830	7190	6920	6720	6390	6130	5840	5310	44	9940	9060	
540/65R28	W16L	550	1413	633	4325	149D	2.4	3740	4880	4360	4000	3850	3740	3560	3410	3250	2960	3	5530	5040	
	W15L	21.7	55.6	24.9	170.3	152A8	35	8250	10760	9610	8820	8490	8250	7850	7520	7170	6530	44	12190	11110	
600/65R28	W18L	591	1480	669	4461	154D	2.4	4310	5630	5030	4610	4440	4310	4110	3940	3750	3410	3	6380	5810	
	W16L	23.3	58.3	26.3	175.6	157A8	35	9500	12410	11090	10160	9790	9500	9060	8690	8270	7520	44	14070	12810	
540/65R30	W16L	550	1486	675	4504	150D	2.4	3850	5030	4490	4120	3970	3850	3670	3520	3350	2740	3	5700	5190	
	W18L	21.7	58.5	26.6	177.3	153A8	35	8490	11090	9900	9080	8750	8490	8090	7760	7390	6040	44	12570	11440	
540/65R38	W16L	535	1675	767	5090	153D	2.4	4200	5480	4890	4490	4330	4200	4000	3830	3650	3320	3	6210	5660	
	W18L	21.1	65.9	30.2	200.4	156A8	35	9260	12080	10780	9900	9550	9260	8820	8440	8050	7320	44	13690	12480	
600/65R38	W18L	591	1750	800	5402	159D	2.4	5030	6560	5860	5380	5180	5030	4790	4590	4375	3980	3	7440	6780	
	W16L	23.3	68.9	31.5	212.7	162A8	35	11090	14460	12920	11860	11420	11090	10560	10120	9650	8770	44	16400	14950	
650/65R38	DW20A	645	1835	733	5009	171D	3.5	7070				7290		6730	6460	6150	5600	4.4	10460	9530	
		25.4	72.2	28.9	197.2		51	15590				16070		14840	14240	13560	12350	64	23060	21010	
650/65R42	DW20B	665	1940	895	5916	170D	3.2	6900	9000	8040	7380	7110	6900	6570	6300	6000	5460	4	10200	9300	
	DW18	26.2	76.4	35.2	232.9	173A8	46	15210	19840	17730	16270	15680	15210	14480	13890	13230	12040	58	22490	20500	

# GALAXY EARTH PRO RC

R-1



EarthPro RC is the latest addition to the Galaxy's superior range of agricultural tires, designed keeping in mind the changing needs of sprayer operations. EarthPRO RC, with its high tread depth and "D" speed rating, provides excellent traction and high speed, ensuring increased productivity and reduction in transportation time. Excellent self-cleaning, enhanced crop protection and many more such advantages make it the perfect choice for agricultural needs.



Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	Load Index Speed Symbol	Infi press	Recommend load, kg (lbs)						
		SW	OD					Speed, kmph (mph)						
		mm in	mm in					mm in	mm in	mm in	mm in	mm in	mm in	mm in
230/95R32	W7	228	1251	588.2	3827	128D	4	4140	2410	2130	2070	1970	1890	1800
		9	49.3	23.2	150.7	131A8	58	9130	5310	4700	4560	4340	4170	3970
270/95R36 (11.2R36)	W9	275	1428	664	4359	136D	3.6	5150	3000	2650	2580	2450	2350	2240
		10.8	56.2	26.1	171.6	139A8	52	11354	6614	5842	5688	5401	5181	4938
270/95R44	W9	275	1631	773.4	5020	142D	4	6100	3550	3140	3050	2900	2780	2650
		10.8	64.2	30.4	197.6	145A8	58	13450	7830	6920	6720	6390	6130	5840
270/95R48	W9	275	1733	820	5337	142D	3.6	6100	3550	3140	3050	2900	2780	2650
		10.8	68.2	32.3	210.1	145A8	3.6	6100	3550	3140	3050	2900	2780	2650
230/95R44 (9.5R44)	W7	228	1556	738.6	4903	134D	4	4880	2840	2510	2440	2320	2230	2120
		9	61.3	29.1	193	137A8	58	10759	6261	5534	5379	5115	4916	4674

Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	Load Index Speed Symbol	Infi press	Recommend load, kg (lbs)						
		SW	OD					Speed, kmph (mph)						
		mm in	mm in					mm in	mm in	mm in	mm in	mm in	mm in	mm in
270/95R32 (11.2R32)	9	275	1327	613	4047	132D	3.2	4600	2680	2370	2300	2190	2100	2000
		10.8	52.2	24.1	159.3	135A8	46	10140	5910	5230	5070	4830	4630	4410
270/95R38 (11.2R38)	9	275	1479	690	4517	137D	3.4	5290	3080	2730	2650	2520	2420	2300
		10.8	58.2	27.2	177.8	140A8	49	11660	6790	6020	5840	5560	5340	5070

Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	Load Index Speed Symbol	Infi press	Recommend load, kg (lbs)						
		SW	OD					Speed, kmph (mph)						
		mm in	mm in					mm in	mm in	mm in	mm in	mm in	mm in	mm in
230/95R36 (9.5R36)	7	228	1352	638	4160	130D	4	4370	2550	2250	2190	2080	2000	1900
		9	53.2	25.1	163.8	133A8	58	9630	5620	4960	4830	4590	4410	4190
230/95R44	W7	228	1556	738.6	4903	134D	4	4880	2840	2510	2440	2320	2230	2120
		9	61.3	29.1	193	137A8	58	10760	6260	5530	5380	5120	4920	4670
270/95R44	W9	275	1631	773.4	5020	142D	4	6100	3550	3140	3050	2900	2780	2650
		10.8	64.2	30.4	197.6	145A8	58	13450	7830	6920	6720	6390	6130	5840
230/95R48 (9.5R48)	7	228	1657	791	5110	136D	4	5150	3000	2650	2580	2450	2350	2240
		9	65.2	31.1	201.2	139A8	58	11350	6610	5840	5690	5400	5180	4940
270/95R48	W9	275	1733	820	5337	142D	3.6	6100	3550	3140	3050	2900	2780	2650
		10.8	68.2	32.3	210.1	145A8	52	13450	7830	6920	6720	6390	6130	5840

# EARTH-PRO RADIAL 800 R-1W



The Galaxy Earth-PRO 800 Radial R-1W Agricultural Radial offers a complete range of front and rear tractor tire combinations. The pads between the lugs, apart from adding strength to the tire, act as mud breakers to enhance their self-cleaning characteristics. The reinforced lug, bead areas and the improved tread compound, used in the tire, provide longer life of the tires. A smooth ride both on & off road is enabled by the multi-angle lug design with steep angle in the center. The shallow angle at shoulder and higher NSD provides superior traction.



Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	Load Index Speed Symbol	Infi press	Recommend load, kg (lbs)					
		SW	OD					Speed, kmph (mph)					
		mm in	mm in					Non cyclic operation					
380/80R38	W12	375	1578	726.5	4721	142A8	2.4	6100	3980	3260	2840	2650	2650
		14.8	62.1	28.6	185.9								

Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	Load Index Speed Symbol	Infi press	Recommend load, kg (lbs)					
		SW	OD					Speed, kmph (mph)					
		mm in	mm in					Mixed Application					
320/80R42	W10	319	1580	739	4676	141A8	3.2	5920	3860	2860	2760	2575	2575
		12.6	62.2	29.1	184.1								
480/80R46	DW16L	479	1936	898.1	5834	158A8	2.4	9780	6380	4720	4550	4250	4250
		18.9	76.2	35.3	229.6								

Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	Load Index Speed Symbol	Infi press	Recommend load, kg (lbs)						
		SW	OD					Speed, kmph (mph)						
		mm in	mm in					Mixed Application						
480/80R42	DW16L	479	1835	835.9	5479	151A8	1.6	7940	5870	4620	4240	3690	3450	3450
		18.9	72.2	32.9	215.7									

# EARTH-PRO RADIAL 900 R-1W



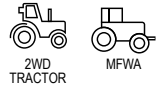
The Galaxy Earth-PRO 900 Radial R-1W Agricultural Radial offers a complete range of front and rear tractor tire combinations. The pads between the lugs, apart from adding strength to the tire, act as mud breakers to enhance their self-cleaning characteristics. The reinforced lug, bead areas and the improved tread compound, used in the tire, provide longer life of the tires. A smooth ride both on & off road is enabled by the multi-angle lug design with steep angle in the center. The shallow angle at shoulder and higher NSD provides superior traction.



Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	Load Index Speed Symbol	Infi press	Recommend load, kg (lbs)					
		SW	OD					Speed, kmph (mph)					
		mm in	mm in					Mixed Application					
420/90R30	DW13	418	1518	674.1	4437	142A8	1.6	6100	3980	2940	2840	2650	2650
						142B	23	13450	8770	6480	6260	5840	5840
						147A8	2.4	7070	4610	3410	3290	3075	3075
						147B	35	15590	10160	7520	7250	6780	6780
320/90R42	W10	319	1643	764	4940	147A8	3.6	7070	4610	3410	3290	3075	3075
						147B	52	15590	10160	7520	7250	6780	6780
320/90R46	W10	319	1744	815	5258	148A8	3.6	6510	4250	3140	3030	2830	2830
						148B	52	14350	9370	6920	6680	6240	6240
380/90R46	W12	380	1863	860	5495	165A8	4.7	11210	7310	5410	5220	4875	4875
						165B	68	24710	16120	11930	11510	10750	10750

# BIAS TRACTOR

## GALAXY AGRI TRAC II R-1



The Galaxy Agri-Trac II has a modern, curved 45 degree lug design for both smooth riding on the road, and excellent traction in all field conditions. Its special stepped surfaces between lugs facilitate cleaning in very muddy conditions. The wide nose bar provides extra life on hard surfaces/roading. The Agri Trac II has been reinforced with a wear resistant compound to give it long wear capabilities. The Agri Trac II has been selected as an OEM fitment tire by leading tractor manufacturers.



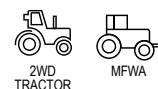
Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed		
				mm in	mm in	mm in	mm in				kg lbs	bar psi
180/95-14 (7-14)	TL	6	6J	691	178	1905	290	450	2.5	50		
				27.2	7.0	75.0	11.4	992	36	30		
7.00-16	TL	6	6LB	742.0	183.0	2290.0	352.0	500	2.5	30		
				29.2	7.2	90.2	13.9	1102	36	19		
9.5-16	TL	6	W8L	845.0	241.0	2525.0	392.0	690	2.1	30		
				33.3	9.5	99.4	15.4	1521	30	19		
8.00-16	TL	6	6LB	790.0	211.0	2390.0	370.0	615	1.9	30		
				31.1	8.3	94.1	14.5	1356	28	19		
9.5-24	TL	6	W8	1048	241	3103	482	950	2.1	40		
				41.2	9.5	122.1	19	2094	30	25		
11.2-24	TL	6	W10	1110	279	3300	460	1020	1.8	30		
				43.7	11	129.9	18.1	2250	26	20		
11.2-24	TL	8	W10	1102	289	3300	508	1250	2.5	40		
				43.4	11.4	129.9	20	2760	36	25		
13.6-28	TL	6	W12	1311	344	3832	594.2	1450	1.6	30		
				51.6	13.5	150.8	23.3	3197	23	19		
12.4-24	TL	8	W11	1158	315	3500	531	1450	2.2	40		
				45.6	12.4	138	21.0	3197	32	25		
16.9-24*		6		-----UNDER DEVELOPMENT-----								
14.9-28	TL	6	W13	1366	378	4138	631	1650	1.4	40		
				53.8	14.9	162.9	24.8	3638	20	25		
16.9-28	TL	6	W15L	1435	429	4248	647.2	1850	1.3	30		
				56.5	17	167.2	25.4	4070	19	19		
16.9-30	TL	6	W15	1485	429	4419	677.2	1900	1.3	40		
				58.4	17	174	27.0	4189	19	25		
18.4-30	TL	8	W16L	1550	467	4567	692.4	2430	3.1	40		
				61	18.4	179.8	27.2	5357	45	25		
18.4-30	TT	16	W16L	1552	467	2180	703	3870	1.4	30		
				61.1	18.4	85.8	27.6	8532	20	19		
16.9-34	TL	8	W15	1586	428	4804	724	2430	1.7	30		
				62.4	16.9	189.1	28.5	5357	24	20		

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load				
		SW	OD					Speed				
		mm	mm					Mixed application				
		in	in					Static	10	20	30	40
11.2-24	W10	279	1110	460	3300	6	1.8	2190	1430	1170	1020	950
		11	43.7	18.1	129.9	110A8		4830	3150	2580	2250	2090

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Field Operation			Recommended Load					
		SW	OD					High Torque	Low Torque		Speed					
		mm	mm					10	10	20	Not high sustained torque; Road transport					
		in	in					kmph	kmph	kmph	Static	10	20	30	40	50
11.2-24	W10	289	1102	508	3300	8	2.4	1340	1750	1500	2880	1880	1540	1340	1250	1140
		11.4	43.4	20	129.9	116A8	35	2950	3860	3310	6350	4150	3400	2950	2760	2510

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load					
		SW	OD					Speed					
								Mixed application					
		mm	mm					Static	10	20	25	30	40
in	in	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
12.4-24	11	315	1158	531	3500	8	2.2	3220	1960	1680	1500	1400	1260
		12.4	45.6	20.9	137.8	120A6 117A8	32	7100	4320	3700	3310	3090	2780
11.2-24	W10	284	1103	513	3232	6	1.8	2440	1480	1270	1130	1060	950
		11.2	43.4	20.2	131	110A6 106A8	26	5380	3260	2800	2490	2340	2090
16.9-24	15	429	1335	595	3944	6	1.2	3910	2380	2040	1820	1700	1530
		16.9	52.6	23.4	155.3	126A6 123A8	17	8620	5250	4500	4010	3750	3370
9.5-24	9.5-24	241	1048	482	3103	6	2.1	2130	1300	1110	990	925	830
		9.5	41.3	19	122.2	105A6 102	30	4700	2870	2450	2180	2040	1830

## GALAXY EARTH-PRO R-1 R-1



The 23 degree tread offers maximum traction while distinct terracing in the space between the lugs is designed to enhance self-cleaning and provide constant traction in soft soil and mud. The state-of-the-art neutral casing mould design minimizes stresses from the under inflated to the inflated tire, resulting in enhanced long-term reliability.

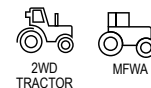


Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
11.2-24	TL	8	W10	1105	284	3330	510	1250	2.4	40
				43.5	11.2	131.1	20.1	2756	36	25
12.4-24	TL	8	W11	1160	315	3537	536	1283.6	2.2	40
				45.7	12.4	139.25	21.1	2830	32	25
13.6-24	TL	8	W12	1210	345	3647	561.3	1397	1.9	40
		120A8		47.6	13.5	143.5	22.1	3080	28	25
14.9-24	TL	6	W13	1265	394	3760	579.6	1360.7	1.4	40
			119A8	49.8	15.5	148	22.8	3000	20	25
14.9-24	TL	8	13	1265	387	3807	582	1596.5	1.8	40
		124A8		49.8	15.2	149.8	23	3520	26	25
16.9-24	TL	8	W15L	1332	430	3989	605	1850.6	1.65	40
				52.4	16.9	157.047	23.8	4080	24	25
14.9-28	TL	8	W13	1365	378	4050	624	1696.4	1.8	40
				53.7	14.8	159.4	24.6	3740	26	25
16.9-28	TL	8	W15L	1435	429	4072	658	1950	1.7	40
		131A8	W14L	56.5	16.9	160.3	25.9	4299	25	25
16.9-30	TL	6						1700	1.4	40
		126A8						3750	20	25
		8	W15L	1485	429	4496	672	2000	1.65	40
18.4-30	TL	8	W16	1526	470	4605	698	2177.3	1.4	40
				60.1	18.5	181.29	27.5	4800	20	25
23.1-30		12	DW20B	1707	587	5030	766	3450	1.7	40
		151A8		67.2	23.1	198	30.2	7606	25	25
24.5-32		12	DW21	1803	622	5468	809	4000	1.7	40
		156A8		71	24.5	215.3	31.9	8810	25	25
18.4-34	TL	8	W16	1650	467	4879	748.7	2304.2	1.4	40
		137A8		65	18.4	192	29.4	5080	20	25
13.6-38	TL	8	W12	1565	345	4759	740.8	1750.8	1.9	40
		127A8		61.6	13.5	187.3	29.1	3860	28	25

Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
15.5-38	TL	8	W14L	1570	394	4758	732.7	2060	1.8	40
		129A8		61.8	15.5	187.3	28.8	4542	26	25
16.9-38	TL	8	W15L	1689	429	5043	783	2240	1.65	40
		136A8		66.5	16.9	198.5	30.8	4938	24	25
16.9-38		12	W15L	1689	429	5008	780	2240	2.27	40
		142A8		66.5	16.9	197.2	30.7	4940	33	25
18.4-38	TL	8	W16	1750	462	5099	811.5	2431.2	1.4	40
		139A8		69	18.2	200.7	32	5360	20	25
20.8-38	TL	8	W18A	1834	528	5373	824	2800	1.25	40
				72.2	20.8	211.5	32.4	6173	18	25
20.8-38	TL	10	W18A	1834	528	5373	823.2	3150	1.5	40
		148A8		72.2	20.8	211.5	32.4	6950	22	25
20.8-38	TL	14	W18A	1834	528	5389	829.5	3875	2.2	40
		155A8		72.2	20.8	212.1	32.6	8543	32	25

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load						
		SW mm in	OD mm in					Speed						
								Mixed application						
								Static	10	15	20	25	30	40
16.9-30	W15	430	1484	672	4387	6	1.4	3910	2550	2280	2090	1890	1820	1700
		16.9	58.4	26.5	172.7	126A8	20	8620	5620	5030	4610	4170	4010	3750
						8	1.65	4600	3000	2680	2460	2220	2140	2000
						132A8	24	10140	6610	5910	5420	4890	4720	4410

# GALAXY EARTH-PRO 45 R-1



Optimised 45 degree lug angle ensures good roadability while on the road and superior self cleaning in the field. Tire life is enhanced by compound designed for low wear, additional rubber at lug centre, stabilised lugs at centre by evenly distributed tie bar.

Specially designed lug angles and radius prevents lug base cracks. Additional rubber layer improves penetration resistance. Tougher sidewall provides deflection stability and protection from external damages.



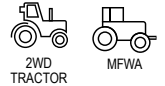
Size	PR	TYPE	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
9.5-20	6	TT	W8	940	241	2845	442	825	2.1	40
				37	9.5	112	17.4	1819	30	25
8.3-24	8	TT	W7	998.5	211	3030	470	925	3.1	40
	105A8			39.3	8.3	119.2	18.5	2039	45	25
9.5-24	8	TT	W8	1058	240	3175	490	1120	2.8	40
	112A8			41.6	9.4	125	19.3	2469	41	25
11.2-24	8	TT	W10	1105	284	3355	518	1250	2.4	40
	116A8			43.5	11.1	132	20.4	2756	35	25
12.4-24	8	TT	W11L	1167	322.6	3461	533	1450	2.3	40
	121A8			46	12.7	136.2	21	3200	33	25
	12	TT	W11L	1160	315	3468	543	1850	3.5	40
	129A8			45.7	12.4	136.5	21.4	4080	51	25
13.6-24	8	TT	W12	1219	350.3	3630	550	1550	2	40
	123A8			48	13.7	142.9	21.7	3417	29	25
14.9-24	8	TT	W13	1281	383	3745	574	1800	1.8	40
	128A8			50.4	15	147.4	22.6	3968	26	25
16.9-24	8	TT	W15L	1332	437	4000	600	2060	1.7	40
	133A8			52.4	17.2	157.4	23.6	4542	25	25
11.2-28	8	TT	W10	1225	289	3681	567	1320	2.4	40
	118A8			48.2	11.3	144.9	22.3	2910	35	25
13.6-28	8	TT	W12	1310	345	3995	616	1650	2	40
				51.6	13.6	157.2	24.3	3638	29	25
16.9-28	8	TT	W15L	1435	430	4300	650	2180	1.7	40
				56.5	16.9	169.2	25.6	4806	25	25
16.9-30	8	TT	W15L	1502	435	4470	676	2300	1.7	40
	137A8			59.1	17.1	175.9	26.6	5071	25	25
	12*	-----UNDER DEVELOPMENT-----								
18.4-30	8	TT	W16L	1550	465	4545	695	2430	1.4	40
				61	18.3	178.9	27.4	5357	20	25
18.4-30	12	TT	W16L	1550	465	4545	695	2430	1.4	40
	149A8			61	18.3	178.9	27.4	5360	20	25
16.9-34	8	TT	W15	1586	433	4720	725	2430	1.7	40
	139A8			62.4	17	185.8	28.5	5357	25	25
18.4-34	8	TT	W16L	1658	473	4910	740	2650	1.4	40
	142A8			65.2	18.6	193.3	29.1	5842	20	25
	14	TT	W16L					3650	2.5	40
153A8							8050	36	25	
12.4-36*	8	TT	W14L	-----UNDER DEVELOPMENT-----						
15.5-38	8			TT	W14L	1568	399	4770	734	2060
	133A8	61.7	15.7			188	29	4542	26	25
15.5-38	12	TT	W14L	1570	394	4802	736	2575	2.75	40
	141A8			61.8	15.5	189.1	29	5680	40	25
16.9-38	8	TT	W15L	1686	435	5070	770	2575	1.7	40
	141A8			66.3	17.1	199.6	30.3	5677	25	25
18.4-38	8	TT	W16L	1760	463	5190	790	2725	1.4	40
	143A8			69.2	18.2	204.3	31.1	6008	20	25

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load							
		SW	OD					Speed							
		mm	mm					Mixed application							
		in	in					Static	10	15	20	25	30	40	
14.9-28	W13	378	1265	574	3745	8PR	1.8	4370	2850	2340		2030	1900		
		14.9	49.8	22.6	147.4	130A8	26	9630	6280	5160		4480	4190		
18.4-30	W16L	465	1550	695	4545	8	1.4	5590	3650	2990		2600	2430		
		18.3	61	27.4	178.9	139A8	20	12320	8050	6590		5730	5360		
12.4-28	W11	317	1268	585	3776	8	2.3	3570	2330	2080	1910	1720	1660	1550	
		12.5	49.9	23	148.7	123A8	33	7870	5140	4590	4210	3790	3660	3420	

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load							
		SW	OD					Speed							
		mm	mm					Drive Wheel Application							
		in	in					Static	10	15	20	25	30	40	
14.9-24	W13X24	383	1281	574	3742	8	1.8	4140	2700	2410	2210	2000	1930	1800	
		15.1	50.4	22.6	147.3	128A8	26	9130	5950	5310	4870	4410	4260	3970	
14.9-28	W12X28	384	1380	635	4141	8	1.8	4370	2850	2550	2340	2110	2030	1900	
		15.1	54.3	25	163	130A8	26	9630	6280	5620	5160	4650	4480	4190	
14.9-28	W12X28	384	1380	635	4191	8	1.8	4370	2850	2550	2340	2110	2030	1900	
		15.1	54.3	25	165	130A8	26	9630	6280	5620	5160	4650	4480	4190	

## GALAXY EARTH-PRO 348 R-1

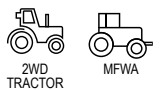
EarthPRO 348 has a modern curved design developed mainly for the heavy duty agricultural segment. The multi angled lug design enables smooth riding on the road and displays excellent traction during field operations. The special stepped surfaces between lugs enable the tire to have excellent self cleaning characteristics. The special tread compound provides protection against cuts and cracks.



Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	Load Index Speed Symbol	Infi press	Recommend load, kg (lbs)							
		SW	OD					Speed, kmph (mph)							
		mm	mm					Mixed application							
		in	in					Static	10	20	25	30	40		
16.9-30	W15L	429	1485	667	4370	12	2.4	6440	3920	3360	3000	2800	2520		
		16.9	58.5	26.3	172.0	144A6	35	14200	8640	7410	6610	6170	5560		

## GALAXY EARTH-PRO 103 G-1W

Galaxy Earth-Pro 103 comes with a modern curved multi-angled lug design for both on & off-road applications. The tire provides superior traction during field operations and its rubber compound provides high resistance to cuts and punctures. The wide nose bar helps in delivering extra life on hard surfaces.



Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	Load Index Speed Symbol	Infi press	Recommend load, kg (lbs)									
		SW	OD					Speed, kmph (mph)									
		mm	mm					Drive Wheel application									
		in	in					Static	5	10	15	20	25	30	35	40	
6-14	5JA	155	643	306	1938	4	1.9	690	510	420	390	360	320	300	290	270	
		6.1	25.3	12	76.3	66A6	28	1520	1120	930	860	790	710	660	640	600	
5.00-15	4.00EX15	140	655	302	1950	6	3.5	1290	950	780	730	670	600	560	530	500	
		5.5	25.8	11.9	76.8	88A6	51	2840	2090	1720	1610	1480	1320	1240	1170	1100	
7.50-18	5.50FX18	205	860	401	2624	8	3.7	2190	1620	1330	1240	1140	1020	950	900	860	
		8.1	33.9	15.8	103.3	106A6	54	4830	3570	2930	2730	2510	2250	2090	1980	1900	



Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	Load Index Speed	Infi press	Recommend load, kg (lbs)						
		Speed, kmph (mph)						Tractor application						
		SW	OD					10	15	20	25	30	35	40
		mm in	mm in					mm in	mm in	Symbol	Bar psi	6	9	12
5.00-12	4.00E	140	580	265	1620	6	3.3	750	715	675	575	500	450	400
		5.5	22.8	10.4	63.8	84A6	48	1650	1580	1490	1270	1100	990	880
7-14	5JA	183	690	318	2037	4	1.7	533	508	479	408	355	320	284
		7.2	27.2	12.5	80.2	72A6	25	1180	1120	1060	900	780	710	630
7-16	6.00F W6	183	742	344	2204	4	1.7	581	553	522	445	387	348	310
		7.2	29.2	13.5	86.8	75A6	25	1280	1220	1150	980	850	770	680
4.50-19	3.00D	120	736	341	2264	6	4.5	713	679	641	546	475	428	380
		4.7	29	13.4	89.1	83	65	1570	1500	1410	1200	1050	940	840
6.00-16	4.5E	165	735	349	2247	8	4.5	1005	958	905	771	670	603	536
		6.5	28.9	13.7	88.5	94A6	65	2220	2110	2000	1700	1480	1330	1180
6.50-16	4.50	175	760	354	2304	8	4.2	1125	1073	1013	863	750	675	600
		6.9	29.9	13.9	90.7	98A6	61	2480	2370	2230	1900	1650	1490	1320

## GALAXY IRRIGATION R-1 R-1

Irrigation R-1 is specially designed to meet the modern day needs of the irrigation applications. Wide 23 degree angled lugs provide excellent traction.

Robust carcass construction with strong sidewall provides protection against damages ensuring zero downtime.



Size	PR	TYPE	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
11.2-38	TL	6PR	W10	1459	284	4390	678	1180	1.8	40
		114A8		57.4	11.2	172.8	26.7	2600	26	25

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load				
		SW	OD					Speed				
		mm	mm					Mixed application				
		in	in					Static	10	25	30	40
		bar	kmph	kmph	kmph	kmph	kmph					
		psi	kmph	kmph	kmph	kmph	kmph					
11.2-24	W10 W9	284	1105	503	3259	6	1.8	2440	1480	1130	1060	950
	W10H	11.2	43.5	19.8	128.3	110A6	26	5380	3260	2490	2340	2090
14.9-24	W13	378	1250	562	3668	8	1.8	4140	2700	1926	1800	1638
	W12	14.9	49.2	22.1	144.4	128A8	26	9130	5950	4250	3970	3610

# GALAXY COMBINE STAR **R-1** **SC**

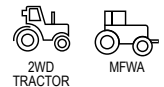


Galaxy Combine Star is built with special “stubble resistant” tread compound. The specially designed 23 degree lugs are strong and wide enabling high traction and low slippage, saving time and fuel. The tire’s footprint has a higher number of tread bars in contact with the ground which enhances the traction and stability. The tire’s robust construction with more number of fabrics coupled with wider and stronger bead makes it the ‘tire of choice’ for heavy duty applications.



Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	Load Index Speed Symbol	Infi press	Recommend load, kg (lbs)	
		SW	OD					Speed, kmph (mph)	
		mm in	mm in					Mixed application	
30.5L-32	DW27A	775	1845	827	5420	16	1.7		5300
		30.5	72.6	32.6	213.4	166A6	25	-	11680
						18	2.1	-	6000
						170A6	30		13230

# GALAXY EARTH-PRO 104 **R-1**



Galaxy Earth Pro 104 drive wheel is a heavy-duty tractor tire for all types of heavy services. The 45-degree self-cleaning deep lugs are specially designed to provide high traction and long life under hard working conditions, including on-the-road service. A strong nylon carcass ensures full power transmission, as well as good resistance to mechanical failures and moisture deterioration.



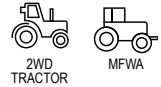
Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	Load Index Speed Symbol	Infi press	Recommend load, kg (lbs)								
		SW	OD					Speed, kmph (mph)								
		mm in	mm in					Tractor Application								
		mm in	mm in					Static	5 3	10 6	15 9	20 12	25 16	30 19	35 22	40 25
14.9-30	W13, DW13A	378	1415	669	3919	8	1.8	4490	3320	2930	2610	2400	2160	2090	2010	1950
		14.9	55.7	26.3	154.3	131A8	26	9900	7320	6460	5750	5290	4760	4610	4430	4300
12.4-32	W11	315	1360	647	4174	8	2.2	4070		2480	2210	2030	1830	1770	1700	1650
		12.4	53.5	25.5	164.3	125	32	8970		5470	4870	4480	4030	3900	3750	3640
9.5-36	W8	241	1355	651	4133	6	2.1	2370	1750	1550	1380	1270	1140	1100	1060	1030
		9.5	53.3	25.6	162.7	109A8	30	3860	3420	3040	2800	2510	2430	2340	2270	5230

Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	Load Index Speed Symbol	Infi press	Recommend load, kg (lbs)						
		SW	OD					Speed, kmph (mph)						
		mm in	mm in					Log Skidder Application						
		mm in	mm in					35	40	10	15	20	25	30
9.5-32	W8	241	1250	596	3793	6	2.1	988	950	1587	1425	1321	1216	1055
	W7	9.5	49.2	23.5	149.3	106A8	30	2180	2090	3500	3140	2910	2680	2330

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Infi press	Recommended Load											
								Speed											
		Drive Wheel		Free Rolling															
		Static	15	20	25	30	40	Static	15	20	25	30	40						
mm in	mm in	mm in	mm in	mm in	mm in	Bar psi	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	
8.25-16	6.00	229	832	382	2451	6	2.3	1763	908	855	803	750	675	1749	1283	1208	1134	1060	954
		9	32.8	15	96.5	110A6/106A8	33	3890	2000	1890	1770	1650	1490	3860	2830	2660	2500	2340	2100
98A6/95A8																			
6.5/80-15	5.50	166	663	311	1957	6	3.6	1246	641	604	567	530	477	1238	908	855	803	750	675
		6.5	26.1	12.2	77	98A6/94A8	52	2750	1410	1330	1250	1170	1050	2730	2000	1890	1770	1650	1490
86A6/83A8																			

# GALAXY EARTH PRO 102

Earthpro 102 Agriculture tire is designed for tractors, implements, self-propelled harvesting equipment and light industrial/construction applications. It has superior carcass casing and bead construction for better the tire life. The extra deep lug provides good performance under severe working conditions. The specially designed directional tread pattern provides excellent traction and self-cleaning properties. The tire is made of special rubber compound which provides greater resistance to tire failure, tear resistance, thus enhancing the tire life.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	IP bar	Recommended Load																	
								Speed																	
		Drive Wheel						Free Rolling																	
		Static	15	20	25	30	40	50	Static	15	20	25	30	40	50										
mm in	mm in	mm in	mm in	mm in	mm in	mm in	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph						
7.5-16 IMP	5.50F	209	805	369	2373	8	3.25	1821	1031	977	922	868	775	698	1848	1490	1411	1333	1254	1120	1008				
		8.2	31.7	14.5	93.4	112A8 99A8	47	4020	2270	2150	2030	1910	1710	1540	4070	3290	3110	2940	2770	2470	2220				



A combine harvester is shown in a field, partially obscured by a large red rectangular overlay. The harvester is positioned in the middle ground, facing right. The background shows a vast field under a cloudy sky. Two black diagonal bars are present in the upper right and middle left areas of the image. The text 'COMBINE HARVESTER' is written in large, white, bold, sans-serif capital letters, slanted upwards from left to right, and is superimposed on the red overlay.

**COMBINE  
HARVESTER**

# GALAXY COMBINE STAR **R-1**



Galaxy Combine Star is built with special “stubble resistant” tread compound. The specially designed 23 degree lugs are strong and wide enabling high traction and low slippage, saving time and fuel. The tire’s footprint has a higher number of tread bars in contact with the ground which enhances the traction and stability. The tire’s robust construction with more number of fabrics coupled with wider and stronger bead makes it the ‘tire of choice’ for heavy duty applications.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
30.5L-32	TL	16	DW27A	1845	775	5420	827	5300	1.7	30
				72.6	30.5	213.4	32.6	11684	25	19
30.5L-32	TL	18	DH27H	1845	775	5556	841.2	6000	2.1	30
				72.6	30.5	218.7	33.1	13228	30	19

# GALAXY GIANT HIPPO **E-2/L-2**



Galaxy Giant Hippo is designed with special features that make it one of a kind in the industry. These include mud breakers designed to eject mud and debris from the tread area. Rim shield, sidewall protectors, and a buttress shoulder are additional features. The buttress shoulder significantly enhances the tire’s pulling power by up to 21%. This tire has gained the respect of several Original Equipment Manufacturers in the Sugar cane harvester segment.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
20.5-25	TL	20	17/2.5	1491	493	4552	686	8482	4.5	10
				58.7	19.4	179.2	27.0	18700	65	5
#23.5-25	TL	20	19.5/2.5	1638	630	4740	711	10886	3.75	10
				64.5	24.8	186.6	28.0	23999	54	5
		24	19.5/2.5	1607	564	4748	720	12500	4.75	10
				63.3	22.2	186.9	28.3	27560	69	6



**AGRI  
TRANSPORT**

# RADIAL FLOTATION

## GALAXY SUPER SOIL SOFTEE IMP



FLOTATION

Galaxy Super Soil Softee is designed for use on liquid manure spreaders. The tire provides very low footprint pressure. It is ideal for machines and equipments that are used in wet soil conditions. The radial construction provides superior cut and puncture resistance.



Size	LI PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
			mm in	mm in	mm in	mm in			
750/60R26	175A8	AG24	1590	750	4720	715	4875	4	40
	185A3		62.6	29.5	185.8	28.1	10748	58	25
850/50R32	192A8	DH27	1670	850	4902	747.14	8000	3.3	40
	180A8		65.7	33.5	193	29.4	17640	48	25

## GALAXY FLOTSTAR



FLOTATION

Galaxy Flotstar is the latest offering in the Radial Flotation Segment. Designed with a unique Non directional tread design that provides superior Traction and mobility in both field and on road and enables self cleaning. Has a steelbelted construction that prevents damages and ensures long life, uniform footprint ensuring better soil protection.



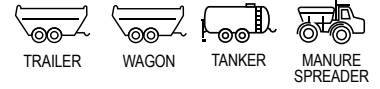
Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	Load Index Speed Symbol	Infi press	Recommend load, kg (lbs)							
		SW	OD					Speed, kmph (mph)							
		mm in	mm in	mm in	mm in	Bar psi	Static	10 6	20 12	30 19	40 25	50 31	65 40	70 43	
		mm in	mm in	mm in	mm in	Bar psi	Static	10 6	20 12	30 19	40 25	50 31	65 40	70 43	
600/50R22.5	AG20.00	611	1172	524	3562	159D	4	10063	7875	7219	6606	5950	5294	4375	3981
		24.1	46.1	20.6	140.2			58	22190	17360	15920	14560	13120	11670	9650
560/45R22.5	AG18.00	544	1076	483	3303	152D	4	8165	6390	5858	5361	4828	4296	3550	3231
	16	21.4	42.4	19	130			58	18000	14090	12920	11820	10640	9470	7830
560/60R22.5	AG16.00	544	1244	560.1	3823	165D	5	11845	9270	8498	7777	7004	6232	5150	4687
		21.4	49	22.1	150.5			73	26110	20440	18740	17150	15440	13740	11350
600/55R26.5	AG20.00	611	1333	596	4059	165D	4	11845	9270	8498	7777	7004	6232	5150	4687
		24.1	52.5	23.5	159.8			58	26110	20440	18740	17150	15440	13740	11350
650/55R26.5	AG20.00	645	1389	618.7	4230	169D	4	13340	10440	9570	8758	7888	7018	5800	5278
		25.4	54.7	24.4	166.5			58	29410	23020	21100	19310	17390	15470	12790
710/50R26.5	AG24.00	726	1382	619.8	4230	170D	4	13800	10800	9900	9060	8160	7260	6000	5460
		28.6	54.4	24.4	166.5			58	30420	23810	21830	19970	17990	16010	13230



# BIAS FLOTATION

## GALAXY HONEY WAGON 1-3

FLOTATION



The Galaxy Honey Wagon features exceptional flotation and rounded shoulders for minimal soil compaction. The Honey Wagon has been selected as an OEM fitment by several spreader manufacturers.



SIZE	P.R.	TYPE	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
725/65-26	20	TL	DW25A	1565	718	4544	706	7893	3.1	40
				61.6	28.3	179	27.8	17401	45	25

## PRIMEX TERRA BLASTER HF-2

FLOTATION



Primex Terra Blaster has a multiangle lug at the shoulder with a denser pattern at the centre of the tire for excellent steering and superior flotation in the field and a smooth ride over the road.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
48x25.00-20	TL	12	20.5HF/20.5VF	1245	635	3688	553	3000	2.75	50
				49.0	25.0	145.2	21.8	6600	40	30
48x31.00-20	TL	12	26.0HF	1260	775	3688	575	3150	2.8	50
				148B	49.6	30.5	145.2	22.6	6945	41

## PRIMEX TERRA TURBO II HF-3

FLOTATION



Primex Terra Turbo is designed for free-rolling wheels where flotation and limited soil compaction is desired. Terra Turbo provides excellent flotation, solid traction and great wear.



Size	PR	TYPE	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
42X25.00-20 NHS	16	TL	20.5HF	1088	622	3186	495	2575	4	50
	141B			42.8	24.5	125.4	19.5	5677	59	31
48X25.00-20 NHS	12	TL	20.5HF	1232	625	3531	541	3250	3.1	50
	148B		20.5VF	48.5	24.6	139	21.3	7165	45	31
48X25.00-20 NHS	16	TL	20.5HF	1268	635	3530.6	556	3650	3.8	50
	153B		49.9	25	139	21.9	8047	55	31	
48X31.00-20 NHS	12	TL	26.0HF	1270	734	3785	582	3150	2.75	50
	148B		26.0VF	50	28.9	149	22.9	6945	40	31

Size	PR	TYPE	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
48X31.00-20 NHS	16	TL	26.0HF	1268	775	3785	580	3550	3.45	50
				49.9	30.5	149	22.8	7826	50	31
66X43.00-25 NHS	12 164B	TL	36.0TH	1690	1031	4773	730	5000	2.1	50
				66.5	40.6	188	28.7	11023	30	31
66X43.00-25 NHS	16 170B	TL	36.0TH	1736	1054	5198	758	6000	2.75	50
				68.3	41.4	204.6	29	13228	40	31
66X43.00-25 NHS	20 174B	TL	36.0TH	1736	1054	5241	730	6700	3.4	50
				68.3	41.4	206.3	28.7	14771	50	31
66X43.00-25 NHS	26 180B	TL	36.0TH	1736	1031	5092.7	730	8000	4.5	50
				68.3	40.6	200.5	28.7	17640	65	31
73X44.00-32	12	TL	36.0VA	1913	1118	5682	853	5800	2.1	50
				75.3	44	223.7	33.6	12787	30	31
VA73X44.00-32 NHS	16	TL	36.0VA	1905	1118	5682	853	6900	2.75	50
				75	44	223.7	33.6	15212	40	31

## PRIMEX IMP TRAK METRIC



FLOTATION

The Imp Trak Metric is designed for free-rolling wheels where flotation and limited soil compaction is desired. The Imp Trak Metric is available in a large range of metric sizes.



SIZE	PR	TYPE	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
500x60-22.5	16	TL	16	1181	511	3502.66	526	4874	3.17	40
				46.5	20.1	137.9	20.68	10700	46	25
600x50-22.5	16	TL	20	1181	610	3502.66	526	5149	2.62	40
				46.5	24	137.9	20.68	11400	38	25
600/50-22.5	16	TL	20.00DC	1170	600	3449	510	5150	2.6	40
				46.1	23.6	135.8	20.1	11354	38	25
600x55-22.5	16	TL	20	1270	600	3756.66	564	5797	2.62	40
				50	23.6	147.9	22.19	12800	38	25
700x40-22.5	16	TL	24	1181	709	3502.66	526	5299	2.21	40
				46.5	27.9	137.9	20.68	11700	32	25
700x50-22.5	16	TL	AG24	1270	700	3785	548	6695	2.8	40
				50	27.5	149	22.5	14800	41	25

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR	Inflation Pressure	Recommended Load									
								Speed					Free rolling				
		SW mm	OD mm	mm in	mm in	Symbols	bar psi	10 kmph	25 kmph	30 kmph	40 kmph	50 kmph	10 kmph	25 kmph	30 kmph	40 kmph	50 kmph
700/40-22.5	24DC	700	1170	505	3473		2.6	5250	4460	4200	3750	3380	7420	6310	5940	5300	4770
		27.6	46.1	19.9	136.7	16	38	11570	9830	9260	8270	7450	16360	13910	13100	11680	10520

# GALAXY FLOTATION I-3



Galaxy Flotation is specially constructed to carry heavy loads and is used in harsh conditions. The high load carrying capacity and low inflation pressure of the tire results in high degree of agricultural soil protection, as well as low rolling resistance during both, on and off-road usage. The unique tread pattern ensures excellent self-cleaning. The high rubber to void ratio ensures large footprint and hence lower pressure on soil resulting in maximum soil and plant protection. The wide center block and low lug angles provide tread stability and uniform wear. The strong nylon construction and compounds ensure long tire life.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load							
		SW	OD					Speed							
				mm	mm			mm	mm	Drive wheel				Free rolling	
mm	mm	in	in	bar	psi	10	25	40	50	10	25	40	50		
								kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph
400/55-22.5	13.00DC	401	1030	470	3150	16	4	3500	2980	2500	2250	4970	4220	3550	3200
				18.4		152A8		⊙→	58	7700	6556	5500	4950	10934	9284
550/45-22.5	AG16.00	550	1070	476	3175	16	2.8	6130	5210	4375	3940	4310	3660	3075	2768
				18.7		159A8		⊙→	41	13486	11462	9625	8668	9482	8052
600/50-22.5	AG20.00	600	1170	503.2	3450	16	2.6	7210	6130	5150	4640	5110	4340	3650	3285
				20		165A8		⊙→	38	15862	13486	11330	10208	11242	9548
				135.8		161B									

# GALAXY FLOT PRO I-3



Galaxy FLOT PRO is specially designed for low end applications like balers, wagons and other agricultural implements. It displays excellent flotation and self-cleaning characteristics. The tire has moderate traction flotation profile and provides maximum soil protection and low soil compaction.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load							
		SW	OD					Speed							
				mm	mm			mm	mm	Drive Wheel				Free Rolling	
		in	in	in	in	bar	psi	10	25	40	50	10	25	40	50
								kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph
500/45-22.5	16.00DC	500	1030	455	3153	16	3.6	3710	3150	2650	2385	5250	4460	3750	3375
				17.9		154A8		52	8180	6950	5840	5260	11570	9830	8270
500/60-22.5	16.00DC	500	1170	510	3460	16	4.4	6910	5880	4930	4450	8200	6960	5850	5270
				20.1		163A8		64	15230	12960	10870	9810	18080	15340	12900
550/45-22.5	16.00DC	550	1070	470	3105	16	2.8	4310	3660	3075	2770	6130	5210	4375	3940
				18.5		159A8		41	9500	8070	6780	6110	13510	11490	9650
550/60-22.5	16.00DC	550	1238	540	3765	16	3	5250	4460	3750	3380	7420	6310	5300	4770
				21.3		166A8		44	11570	9830	8270	7450	16360	13910	11680
600/50-22.5	16.00DC	600	1170	520	3450	16	2.6	5110	4340	3650	3285	7210	6130	5150	4640
				20.5		165A8		38	11270	9570	8050	7240	15900	13510	11350

# GALAXY IMPMASTER 350 I-2 I-2



Galaxy Impmaster 350 I-2 is made with a wide tread & shoulder profile to enhance flotation characteristics so as to reduce soil compaction. It is made with a tread depth that is 33.3% deeper than Competition. Having a deeper tread results in much longer tread life and eliminates practically all field hazard damages.



Size	Rim	Unloaded Dimension		Loaded Static radius	Rolling Circumference	Load Index PR Symbols	Inflation Pressure	Recommended Load Speed
		SW mm in	OD mm in					Free Rolling 30 kmph
11-22.5	8.25	277	1043	481	3182	14	6.2	3150
		10.9	41.1	18.9	125.3	148A6	90	6950
11-22.5NHS	8.25	277	1045	482	3176	12	4.2	2725
		10.9	41.1	19.0	125.0	148A6	61	6010
9-22.5	8.25	249	977	454	2995	14	4.2	2725
		9.8	38.5	17.9	117.9	148A6	61	6010



**FRONT AND  
IMPLEMENT**

# GALAXY MULTI RIB FRONT F-2M



The Galaxy Multi Rib Front F-2M is designed for free-rolling / steering wheels of two wheel drive agricultural tractors. It provides easy steering and good directional stability due to the heavily grooved ribs. High-density tread rubber is used to make this tire. It also has cut-resistant sidewalls.



Size	PR	TYPE	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
11L-15SL	8	TL	8LB	801	280	2387.6	365	948	3	40
				31.5	11	94	14.4	2090	44	25
9.5L-15SL	8	TL	8LB	782	253	2336.8	357	845	3.3	40
				30.8	10	92	14.1	1863	48	25
10.00-16SL	8	TL	8LB	891	281	2667	404	1060	3.03	40
				35.1	11.1	105	15.9	2337	44	25
11.00-16SL	8	TL	W10L	954	310	2844.8	430	1175	2.75	40
				37.6	12.2	112	16.9	2590	40	25
14L-16.1SL	12	TL	W11C	980	356	2708	434	1750	3.58	40
				38.5	14	106.6	17.1	3858	52	25

Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load					
		SW	OD					Speed					
								Free Rolling					
								Static	15	25	30	40	
mm	mm	mm	mm	bar	kmph	kmph	kmph	kmph	kmph				
in	in	in	in	psi	kmph	kmph	kmph	kmph	kmph				
11.00-16SL	W10L	315	950	441.5	2721	12PR	4.15	3100	2330	1980	1720	1550	
	W8L 10LB 8LB												12.4

# GALAXY FRONT FARM F-2



Galaxy Front Farm F-2 Rib is a multi-purpose front tractor tire that provides excellent flotation and steering. The F-2M also has a longer tire life due to its thick rubber at the centre.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
5.00-15	TT	6	3.00D	655	140	1979	307	400	4.15	40
				25.8	5.5	77.9	12.1	882	60	25
7.50-16	TT	8	5.50F	805	206	2403	371	875	3.7	30
				31.7	8.1	94.6	14.6	1929	54	19
9.00-16	TT	10	W8L	856	234	2555	394	1250	3.9	30
				33.7	9.2	100.6	15.5	2756	57	19
10.00-16	TT	8	8	889	269	2650	402	1215	2.8	30
				35.0	10.6	104.3	15.8	2679	41	19
10.00-16	TT	10	W8L	894	274	2657	399	1215	3.85	40
				35.2	10.8	104.6	15.7	2680	56	25
11.00-16	TT	10	W10L	965	315	2850	437	1400	3.6	40
				38.0	12.4	112.2	17.2	3086	52	25
7.50-18	TT	8	5.50F	861	206	2565	396	1460	3.7	40
				33.9	8.1	101.0	15.6	3219	54	25
6.00-19	TT	6	4.50E	813	165	2461	381	1500	3.3	40
				32.0	6.5	96.9	15.0	3307	48	25

# GALAXY EARTH-PRO F-2 F-2

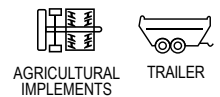


The 23 degree tread offers maximum traction while distinct terracing in the space between the lugs is designed to enhance self-cleaning and provide constant traction in soft soil and mud. The state-of-the-art neutral casing mould design minimizes stresses from the under inflated to the inflated tire, resulting in enhanced long-term reliability.



Size	PR	TYPE	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
5.00-15	4	TT	4.00E	665	140	1979	307	365	2.8	30
				26.2	5.5	77.9	12.1	805	41	19
10.00-16	8	TT	W8L	895	275	2687	410	1215	2.8	30
				35.2	10.8	105.8	16.1	2679	41	19
11.00-16	8	TT	W10L	965	315	2840	427.8	1320	2.5	30
				38	12.4	111.8	16.8	2910	36	19
5.50-16	6	TT	4.00E	710	150	2145	338	530	3.7	30
				28	5.9	84.4	13.3	1168	54	19
6.00-16	6	TT	4.50E	735	165	2245	347	560	3.3	30
				28.9	6.5	88.3	13.7	1235	48	19
6.50-16	6	TT	4.00E	760	175	2285	358	615	3.1	30
				29.9	6.9	89.9	14.1	1356	45	19
7.50-16	6	TT	5.50F	805	205	2408	370.3	750	2.8	30
				31.7	8.1	94.8	14.6	1653	41	19
7.50-16	8	TT	5.50F	805	205	2436	377.5	875	3.7	30
				31.7	8.1	95.9	14.9	1929	54	19
9.00-16	10	TT	W8	851	236	2546	391	1250	3.9	30
				33.5	9.3	100.2	15.4	2756	57	19
7.50-18	8	TT	5.50F	860	205	2693	402.2	975	3.7	30
				33.9	8.1	106.0	15.8	2150	54	19
4.00-19	4	TT	3.00D	716	112	2134	330	355	3.4	30
				28.2	4.4	84	13	783	49	19
6.00-19	6	TT	-	814	165	2485	390	650	3.30	30
				32	6.5	97.8	15.4	1433	48	19
7.50-20	8	TT	5.5F	905	205	2735	425	1030	3.4	30
				35.6	8.1	107.6	16.7	2271	49	19

# GALAXY HIGHWAY TREAD FOR AG IMPLEMENT STUBBLE PROOF HWY I-1



Galaxy Highway Tread For AG Implement Stubble Proof HWY provides excellent performance for free rolling wheels used on harvesting machines, hay balers, bale racks, seeders, windrowers and fertilizer and manure spreaders. This tire is DOT certified for intermittent highway use.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
20.5x8-10	TL	8	6JA	520	203	1567	238	600	4.8	100
				20.5	8	61.7	9.4	1323	70	62
12.5L-16.5	TL	14	16.5	856	317		389	2180	6.2	50
				33.7	12.5		15.3	4806	90	30
32x15.50-16.5SL	TL	14	12.0	836	407	2279	382	2650	6.2	50
				32.9	18	89.7	15.0	5842	90	30

# GALAXY SEEDER STUBBLE PROOF R-3



The Galaxy Seeder Stubble Proof R-3 is a tire designed for Seeders. The tire is stubble proof due to its unique design and severe-duty compound. This seeder tire also has Galaxy's unique reinforced under tread which gives it additional penetration protection.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
31x13.50-15	TL	8	10LB	775	345	2256	345	1595	5.15	30
				30.5	13.6	88.8	13.6	3516	75	20

# GALAXY STUBBLE PROOF HWY I-1



This Galaxy tire has been designed for heavy wagons that need stubble protection in the fields. The Stubble Proof Highway has our unique reinforced undertread and special tread compound to give it great penetration protection.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
20.5X8-10	TL	8	7	523	203	1577	239	600	4.8	80
				20.6	8.0	62.1	9.4	1323	70	50
9.5L-15	TL	12	8LB	772	239	2329	353	1450	6.2	32
				30.4	9.4	91.7	13.9	3197	90	20
12.5L-16.5	TL	14	9.75	843	310	2296	348	2180	6.2	50
				33.2	12.2	90.4	13.7	4806	90	30
32x15.50-16.5	TL	14	12	836	406	2279	345	2650	6.2	50
				32.9	16.0	89.7	13.6	5842	90	30
11L-15	TL	12	8	785	303	2362.2	358	1796	6.21	81
				30.9	11.9	93	14.1	3959	90	50

# GALAXY SUPER SOFT II R-3



FLOTATION

The Super Soft tires are ideal for pull-type agriculture implements. Over the years, these tires have continually been improved, strengthened, and enhanced to provide the very best performance for various agricultural and industrial machines.



SIZE	P.R.	TYPE	RIM	O.D.	S.W.	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in	kg lbs	bar psi	kmph mph
22.5L-16.1	10	TL	16	1197	562	3370	521	2391	1.52	16
				47.1	22.1	133	20.5	5271	22	10
22.5L-16.1	14	TL	16	1197	562	3370	521	3940	2.34	16
				47.1	22.1	133	20.5	8686	34	10



# GALAXY IMPMASTER 350 F-1 F-1



The ImpMaster 350 F-1 provides excellent performance for free-rolling wheels to be used on harvesting machines, hay balers, bale racks, seeders, windrowers and fertilizer and manure spreaders. The ImpMaster 350 F-1 tire is DOT certified for intermittent highway use.



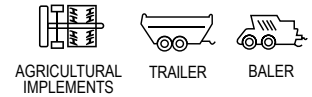
Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
9.5L-15	TL	D (8PR)	8LB	767	246	2386	351	1216	4.14	100
				30.2	9.7	93.9	13.8	2681	60	62
11L-15	TL	D (8PR)	8LB/10LB	785	264	2311	353	1397	4.13	100
				30.9	10.4	91.0	13.9	3080	60	62
11L-15	TL	F (12PR)	8LB/10LB	785	264	2311	353	1796.2	6.2	100
				30.9	10.4	91.0	13.9	3960	90	62
12.5L-15	TL	D (8PR)	10LB	820	318	2388	366	1696	4.13	100
				32.3	12.5	94.0	14.4	3739	60	62
12.5L-15	TL	F (12PR)	10LB	820	318	2388	366	2120	6.2	100
				32.3	12.5	94.0	14.4	4674	89.92	62
31x13.50-15	TL	8	15	796	384	2250.44	357	2580	3.1	48
				31.3	15.1	88.6	13.8	5688	45	30

Size	Rim	Unloaded Dimension		Loaded Static radius	Rolling Circumference	Load Index PR Symbols	Inflation Pressure	Recommended Load				
		SW mm in	OD mm in					Speed				
								Free Rolling				
						bar psi		Static	10	15	30	50
31x13.50-15	10LB	345	800	393	2519	14	6.2	4770	2840	2380	2020	1800
		13.6	31.5	15.5	99.2	B	90	10520	6260	5250	4450	3970
11L-15FI	8	264	785	353	2316	128J	6.2	1800				
		10.4	30.9	13.9	91.2		90	3970				
11-22.5NHS	8.25	277	1043	481	3182	14	6.2	3150				
		10.9	41.1	18.9	125.3	148A6	90	6950				

# GALAXY IMPMASTER 350 I-1 I-1

Size	Rim	Unloaded Dimension		Loaded Static radius	Rolling Circumference	Load Index PR Symbols	Inflation Pressure	Recommended Load
		SW mm in	OD mm in					Speed
								Free Rolling
						bar psi		50 kmph
14L-16.1	W11CX16.1	360	940	438	2809	12	3	2120
		14.2	37	17.2	110.6	134B	44	4670

# GALAXY RIB IMPLEMENT I-1



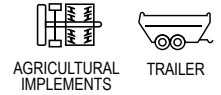
Galaxy Rib Implement I-1 is designed to deliver excellent performance for free-rolling wheels on wagons, hay balers, bale racks, seeders, wind rowers and fertilizer spreaders. Its heavily grooved ribs enhances flotation properties leading to easy steering while increasing the overall stability of the equipment. Its high rubber volume results in lesser wear and longer tire life. The rounded shoulders are ideally suited for seeders and implements. Its low rolling resistance leads to better fuel economy



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index	Inflation Pressure	Recommended Load				
		SW	OD					PR	Speed			
									Free Rolling			
									10	25	40	50
mm in	mm in	mm in	mm in	Symbols	bar	psi	kmph	kmph	kmph	kmph		
31x13.50-15	10LB	351	782	374.2	2416	8PR	3.1	1820	1550	1300	1180	
		13.8	30.8	14.7	95.1	114B	45	4010	3420	2870	2600	
11.00-16SL	W10L	315	950	419	2743	12PR	3.45				2240.7	
		12.4	37.4	16.5	108		50				4940	
9.00-16SL	W8L	264	856	391	2548	10PR	3.6				1500	
		10.4	33.7	15.4	100.3		52				3310	
11L-14SL	8KB	279	752	342	2236	8	2.5				1120	
		11	29.6	13.5	88	112B	36				2470	
9.5L-14SL	8KB	251	740	328	2204	8	3				1090	
		9.9	29.1	12.9	86.8	111B	44				2400	
11L-15SL	8LB	267	777	349	2280	8	2.5				1150	
		10.5	30.6	13.7	89.8	113	36				2540	
11L-15SL	8LB, 10LB	267	777	348	2326	8	2.5				1150	
		10.5	30.6	13.7	91.6	113	36				2540	
11L-15SL	8LB, 10LB	266	780	350	2288	12	3.6				1450	
		10.5	30.7	13.8	90.1	121B	52				3200	
12.5L-15SL	10LB	318	823	371	2449	8	2.5				1360	
		12.5	32.4	14.6	96.4	119B	36				3000	
12.5L-15SL	10LB	318	823	363	2437	10	3				1550	
		12.5	32.4	14.3	95.9	123B	44				3420	
12.5L-15	10LB	318	823	360	2425	12	3.6				1750	
		12.5	32.4	14.2	95.5	127B	52				3860	
12.5L-15SL	10LB	318	823	366	2474	14	4.2				1950	
		12.5	32.4	14.4	97.4	131B	61				4300	
6.70-15SL	4J	170	722	327	2136	6	3				730	
		6.7	28.4	12.9	84.1	97B	44				1610	
7.60-15SL	6LB, 7J	208	737	333	2175	8	3.6				950	
		8.2	29	13.1	85.6	106B	52				2090	
9.5L-15SL	8LB	251	766	352	2267	8	3				1120	
		9.9	30.2	13.9	89.3	112B	44				2470	
14L-16.1SL	W11C	360	940	414	2667	14	3.5				2360	
		14.2	37	16.3	105	138B	51				5200	
19L-16.1SL	W16C, W16CH	482	1060	462	3020	12	2.5				3000	
		19	41.7	18.2	118.9	146B	36				6610	
21.5L-16.1SL	W18C	545	1130	494	3226	10	1.9				3000	
		21.5	44.5	19.4	127	146B	28				6610	
21.5L-16.1SL	W18C	545	1130	494	3226	14	2.5				3550	
		21.5	44.5	19.4	127	152B	36				7830	
21.5L-16.1SL	W18C, W18	546	1138	494	3226	18	3				4000	
		21.5	44.8	19.4	127	156B	44				8820	
7.50-16SL	5.50F, 6LB	218	787	368	2364	8	3.2				1120	
		8.6	31	14.5	93.1	112B	46				2470	

Size	Rim	Unloaded Dimension		Loaded Static radius mm	RC	Load Index PR Symbols	Inflation Pressure bar	Recommended Load				
								Speed				
		LOG SKIDDER APPLICATION										
		Static kmph	10 kmph					20 kmph	30 kmph	40 kmph		
7.50-16SL	5.50F	209	785	357	2368	14	5.5	2240	1900	1710	1520	1360
	6LB	8.2	30.9	14.1	93.2	119A8	80	4940	4190	3770	3350	3000

## GALAXY IMPMASTER 200 I-1



Galaxy Imp Master 200 provides excellent performance for free-rolling wheels used on trailers, balers and various other agricultural implements. Multi-rib tread design along with smooth ribs provides excellent roadability. Strong nylon construction of the tire ensures long tire life.



Size	Type	PR	RIM	OD	SW	RC	SLR	Recommended Load	Inflation Pressure	Speed
				mm in	mm in	mm in	mm in			
11L-14	TT	8	8	752	269	2212	336	1215	2.5	50
				29.6	10.6	87.1	13.2	741	17622	30
7.60-15	TL	8	5.5	722	201	2070	320	948	3.59	49
				28.4	7.9	81.5	12.6	705	13750	30
7.60-15	TT	8	7J	721	201	2070	320	950	3.6	50
				28.4	7.9	81.5	12.6	705	13779	30
9.5L-15	TL	8	7	762	244	2250.44	338	1121	3.03	49
				30	9.6	88.6	13.3	745	16259	30
9.5L-15	TT	8	8LB	762	244	2187	338	1120	3	50
				30.0	9.6	86.1	13.3	745	16244	30
11L-15	TL	8	8	767	274	2268	340	1150	2.5	50
				30.2	10.8	89.3	13.4	2535	36	31
11L-15	TT	8	8LB	767	274	2268	340	1150	2.5	50
				30.2	10.8	89.3	13.4	750	16679	30
11L-15	TT	12	8LB	767	275	2245	341	1450	3.6	49
				30.2	10.8	88.4	13.4	752	21031	30
12.5L-15	TL	10	10	813	308	2334	361	1552	3.03	49
				32	12.1	91.9	14.2	796	22510	30
12.5L-15	TT	10	10LB	813	307	2334	361	1550	3	50
				32.0	12.1	91.9	14.2	796	22481	30
16.5L-16.1SL	TL	10	W14C	1024	419	2959	445	2360	2.5	50
				40.3	16.5	116.5	17.5	981	34229	31
16.5L-16.1	TL	10	W14C	1024	419	2950	445	2360	2.5	50
				40.3	16.5	116.5	17.5	5192	36	30
16.5L-16.1	TL	14	W14C	1024	419	2959	442.5	2900	3.3	50
				40.3	16.5	116.5	17.8	981	42061	31

Size	Rim	Unloaded Dimension		Loaded Static radius	Rolling Circumference	Load Index PR Symbols	Inflation Pressure	Recommended Load		
								Speed		
		Free Rolling								
		Static kmph	15 kmph		50 kmph					
16.5L-16.1SL	W14C	419	1024	452	3102	14	3.3	5800	3340	2900
		16.5	40.3	17.8	122.1	145B	48	12790	7360	6390
16.5L-16.1SL	W14C	419	1024	445	3003	10	2.5	4720	2710	2360
		16.5	40.3	17.5	118.2		36	10410	5980	5200

# GALAXY FLOT PRO I-3



Galaxy FLOT PRO is specially designed for low end applications like balers, wagons and other agricultural implements. It displays excellent flotation and self cleaning characteristics. The tire has moderate traction flotation profile and provides maximum soil protection and low soil compaction.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load							
		SW	OD					Speed				Free Rolling			
		mm	mm	Drive Wheel				Free Rolling		Free Rolling		Free Rolling			
		in	in	10	25			40	50	10	25	40	50		
		mm	mm	mm	mm	bar	psi	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph
260/75-15.3	9	268	784	343	2260	12	4.7	1650	1400	1180	1062	2380	2020	1700	1530
		10.5	30.8	13.5	89	126A8	68	3640	3090	2600	2340	5250	4450	3750	3370
400/60-15.5	13.00DC	404	874	377	2510	16	4.4	3140	2670	2240	2016	4410	3750	3150	2840
		15.9	34.4	14.8	98.8	148A8 144B	64	6920	5890	4940	4450	9720	8270	6950	6260

# GALAXY SLICK IMPLEMENT IMP



The Galaxy Slick Implement is the latest offering for various Agriculture implement applications. The specially designed slick tread provides a high rubber volume thereby resulting in superior tire life. The tire is designed to avoid stubble damages and punctures resulting in improved uptime and lower maintenance. With the special stubble resistant compound making it the perfect choice for usage in fields prone to high stubble damage.



Size	Rim	Unloaded Dimension		Loaded Static radius	Rolling Circumference	Load Index PR Symbols	Inflation Pressure	Recommended Load							
		SW	OD					Speed							
		mm	mm	Free rolling				Free rolling		Free rolling					
		in	in	10	25			40	50	10	25	40	50		
		mm	mm	mm	mm	bar	psi	kmph	kmph	kmph	kmph	kmph	kmph	kmph	
20.5x8.0-10	6JA	203	518		1520	10	6.2	1070	910	770	690				
		8	20.4		59.8	95B	90	2360	2010	1700	1520				
215/75-14	6J	216	685	319	2073	10	3.7	1740	1480	1240	1120				
		8.5	27	12.6	81.6		54	3836	3263	2734	2469				
12.5L-15SL	10LB	318	823	373	2457	12	3.6	2710	2310	1940	1750				
		12.5	32.4	14.7	96.7		52	5975	5093	4277	3858				
9.5L-15SL	8LB	251	767	354	2316	12	4.4	2250	1910	1610	1450				
		9.9	30.2	13.9	91.2		64	4960	4211	3549	3197				

# GALAXY FLOTATION I-3



Galaxy Flotation is specially constructed to carry heavy loads and is used in harsh conditions. The high load carrying capacity and low inflation pressure of the tire results in high degree of agricultural soil protection, as well as low rolling resistance during both, on and off-road usage. The unique tread pattern ensures excellent self-cleaning. The high rubber to void ratio ensures large footprint and hence lower pressure on soil resulting in maximum soil and plant protection. The wide center block and low lug angles provide tread stability and uniform wear. The strong nylon construction and compounds ensure long tire life.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load							
		SW	OD					Speed				Free rolling			
		mm	mm	Drive wheel				Free rolling		Free rolling		Free rolling			
		mm	mm	10	25			40	50	10	25	40	50		
		mm	mm	mm	mm	bar	psi	kmph	kmph	kmph	kmph	kmph	kmph	kmph	kmph
400/60-15.5	13.00	404	874	386.5	2550	16	4.4	3140	2670	2240	2016	4410	3750	3150	2840
		15.9	34.4	15.2	100.3	148A8 144B	64	6920	5890	4940	4450	9720	8270	6950	6260

# GALAXY IMP PRO I-1

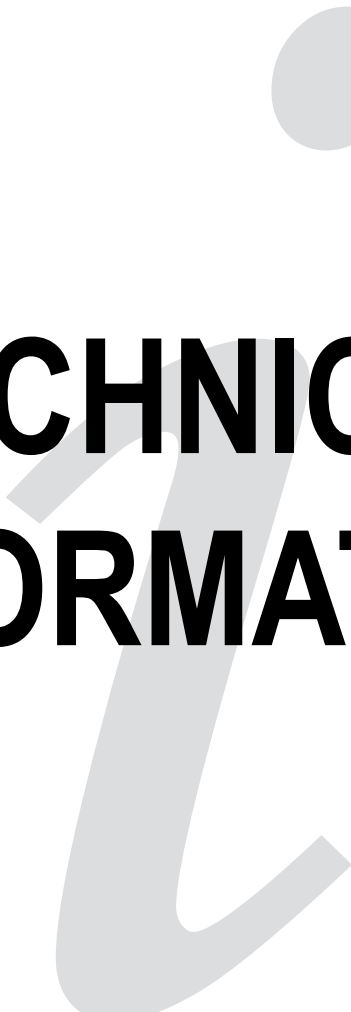


Galaxy IMP PRO is designed to ensure a large footprint and durability making it the preferred choice for grasslands and sensitive soil applications like foraging and manure spreading. Robust textile construction provides high load carrying capacity and stability ensuring its suitability for both on and off road applications. When used along with trailers, it ensures controlled depth especially during seeding cycle. With all these attributes Galaxy IMP PRO proves to be a reliable implement tire that's one of a kind.



Size	Rim	Unloaded Dimension		Loaded Static radius	RC	Load Index PR Symbols	Inflation Pressure	Recommended Load				
								Speed				
		SW mm in	OD mm in					Static	10	25	30	40
10.0/80-12 IMP	9	264	710	309	2090	10	3.9	2640	2060	1710	1600	1440
		10.4	28	12.2	82.3	124A6 121A8	57	5820	4540	3770	3530	3180
7.00-12	4.25	185	667	295	1944	6	2.5	1280	1000	830	775	700
		7.3	26.3	11.6	76.5	99A6	36	2820	2210	1830	1710	1540
10.0/75-15.3IMP	9	264	760	336.4	2243	10	4	3070	2400		1850	1650
				13.2	88.3	129A6 125A8	57	6770	5290		4080	3640
		10.4	29.9	344.5	2306	14	5.5	3760	2945		2240	2000
				13.5	90.7	136A6 132A8	80	8290	6490		4940	4410
11.5/80-15.3IMP	9	290	845	366	2456	14	4.7	4810	3765	3110	2900	2575
		11.4	33.3	14.3	96.7	145A6 141A8	69	10600	8300	6860	6390	5680
12.5/80-15.3	9	307	875	371	2558	14	4.2	5245	4105	3390	3150	2800
		12.1	34.4	15	100.7	148A6 144A8	62	11560	9050	7470	6950	6170
400/60-15.5	13DC	404	874	376.7	2569	16	5.5	5940	4650	3840	3550	3150
		15.9	34.4	14.8	101.1	152A6 148A8	80	13100	10250	8470	7830	6950
10.5/65-16	9	274	755	346	2335	14	5.5	3500	2730	2270	2120	1910
		10.8	29.7	13.6	91.9	134A6 130A8	80	7720	6020	5000	4670	4210
13.0/55-16	11	336	770	345	2350	14	4.2	3800	2970	2460	2300	2070
		13.2	30.3	13.6	92.5	137A6	61	8380	6550	5420	5070	4560
19.0/45-17 IMP	16	472	866	383.8	2578	14	3	6390	5000	4150	3875	3490
		18.6	34.1	15.1	101.5	148A6 144A8	44	14090	11020	9150	8540	7690
500/50-17 IMP	16	500	932	424.3	2760	14	2.8	6020		3910	3650	3290
		19.7	36.7	16.7	108.7	153A8 149B	41	13270		8620	8050	7250
10.5/80-18	W8	274	885	390	2620	10	3.7	3600	2810	2330	2180	1960
		10.8	34.8	15.4	103.1	135A6 131A8	54	7940	6200	5140	4810	4320
12.5/80-18IMP	W9	308	965	424.6	2870	16	4.9	5860	4580	3800	3550	3200
		12.1	38	16.7	113	152A6 148A8	71	12920	10100	8380	7830	7060
13.0/65-18 IMP	11	336	890	399.85	2745	16	4.9	5200	4060	3370	3150	2840
		13.2	35	15.7	108.1	148A6	72	11450	8940	7420	6940	6260
16.0/70-20 IMP	13	418	1075	458.5	3158	12	3	6390	5000	4150	3875	3490
		16.5	42.3	18.1	124.3	155A6	44	14090	11020	9150	8540	7690





# **TECHNICAL INFORMATION**

## Tire Markings

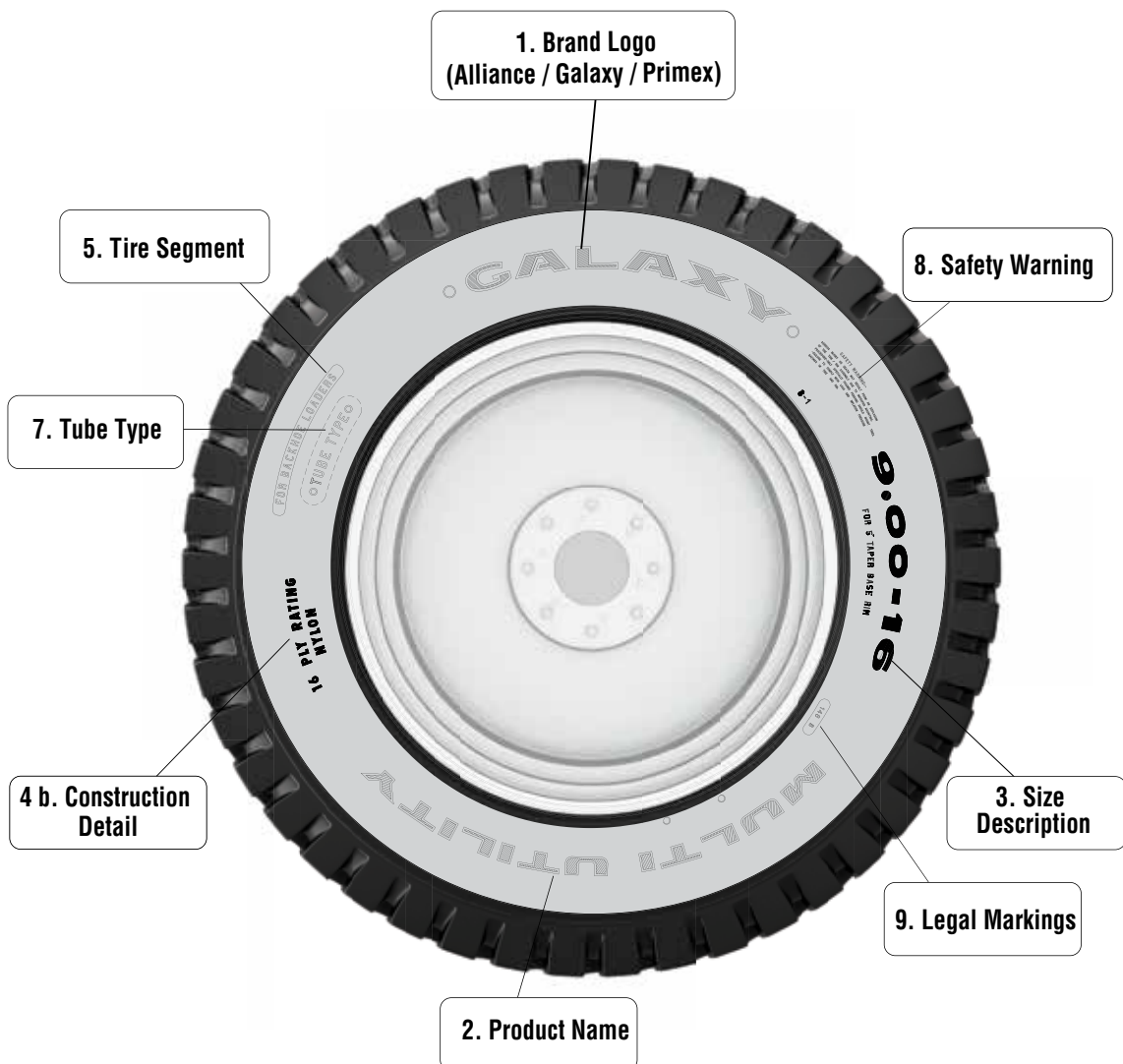
A series of numbers and codes are internationally used for the identification of tire structures, dimensions and main applications. This group of codes and numbers is collectively known as the "markings" and permits precise identification of the tire.

Here are some examples:

1	ALLIANCE	Brand name and / or manufacturer's name
2	580 or 372 IF	Product name (tread pattern identification)
3 a	SIZE DESCRIPTION 600/65R38 600/60-30.5 520/70B30	Metric tyre size designation 600 = section width (mm) 65 = aspect ratio between section height and section width (%) R = radial construction 38 = rim diameter (inch) - = cross ply construction B = bias belted construction
b	650/60-26.5 LS2	Metric tyre size designation for forestry tyres LS = log service 2 = tread depth code
c	7.50-16	Coded tyre size designation 7.50 = section width (inch) - = cross ply construction 16 = rim diameter (inch)
d	20.5x10.0-10	American tyre size designation 20.5 = overall diameter (inch) x = versus 10.0 = section width (inch) - = cross-ply construction 10 = rim diameter (inch)
4 a	157 A8 154 B	Service description 157 = load index for the tyres nominal load capacity A8 = speed symbol for the tyres nominal speed 154 = additional load index at max speed B = additional speed symbol for max speed
b	8 PR	Tyre carcass strength identification 8 = strength index PR = ply rating (but does not necessarily represent the number of cord plies in the tyre)
4 c	166 A8 154 A8	Service description (implement) Load index and speed symbols as 4.a free rolling tyre driving tyre
d	161A8 HT 161 A2 LT 168 A2	Service description (forestry) Load index and speed symbols as 4.a 161 A8 = service on road HT 161 A2 = High Torque service (skidders) LT 168 A2 = Low Torque service (forwarders, harvesters)
e	99J	Service description (high speed trailer) Load index and speed symbols as 4.a

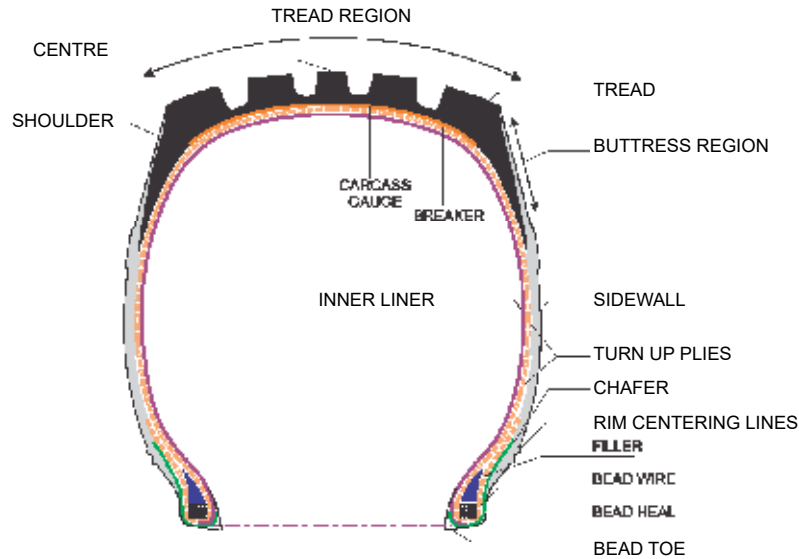


5	IMP or other	<p>Service type identification</p> <p>IMP = Implement</p> <p>Other service identifications are: FORESTRY = tyres for forestry machines</p> <p>AGROFOREST = tyres for mixed agri and forestry service</p> <p>AMPT = Agricultural Multi Purpose Tyre : tyres for a high rate of road service up to 65 Km/h</p> <p>LOADER = tyres for wheel loaders and back hoe loaders</p> <p>GARDEN TRACTOR = tyres for gentle service on green surfaces</p> <p>INDUSTRIAL = tyres for industrial service</p> <p>FRT = Free Rolling Tyre: commercial vehicle tyre used as high speed implement trailer tyre</p>
6	STEEL BELT	The tyre has a belt of steel cord (forestry tyres)
7	TUBELESS	Tyre to be used without a tube (some tubeless tyres are marked that they are allowed to be used with a tube)
8		Arrow indicating rotating direction of a traction tyre in driving service
9		Pictogram showing the max seating pressure (varies for different type of tyres)
10	SAFETY WARNING	Warning text which states the items to be paid attention to when fitting the tyre
11	E 16	ECE type approval mark and number (often called "e-marking")
106R-00 0001		



# Basic Tire and Rim Terms

## CONSTRUCTION AND COMPONENT PARTS



## TIRE DEFINITIONS

### Overall Diameter (OD)

Inflated diameter of the Tire under reference tire pressure.

This parameter is measured after the tire is properly mounted on the reference rim and inflated at the pressure recommended by the manufacturer for at least 24 hours without any load.

### Overall Width (OW)

Inflated width of the Tire under reference Tire pressure on the sidewalls.

### Section Width (SW)

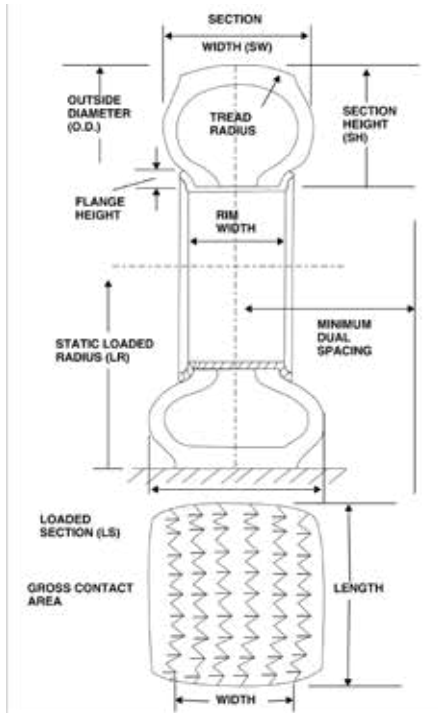
Inflated width of the Tire under reference Tire pressure excluding any bars, letters or design embossed on the sidewalls. The section width is measured after the tire is properly mounted on the reference rim and inflated at the pressure recommended by the manufacturer for at least 24 hours without any load.

### Static Loaded Radius

It is the minimum radius acquired by the Tire under reference load and pressure at static condition.

### Tread Width

The distance between the extreme edges of the tread, as measured at the surface of the tread.



### Nominal Rim Diameter

Outer diameter of bead seat area of rim flange.

Section Height = Overall Tire Diameter – Nominal Rim Diameter

2

### Rim Width

The distance between flanges of the rim.

### Load Index

The load index is a numeric code that defines the tire's maximum loading capacity in kg. For each tire type/size, the loading capacity is always related to a specific inflation pressure as defined by ETRTO standards and manufacturer specifications. A uniform method to report the load-carrying capacity of a tire.

When comparing tires, the higher the load index number, the higher the load capacity.

### Speed Code

The speed code is a symbol that indicates the maximum speed admitted at the given load index, following any other specific conditions defined by the tire manufacturer.

## Corresponding Tire Sizes

ETRTO - SRI	Standard series	Standard series /80-/85	Wide series /70-/75	Extra large series /60-/65-/85	Narrow series /90-/95	TWIN TRACTOR		
						/45-/50	/55	/60-/55
360	6.50-16		260/70R16					
360	9.0/75-16		260/70R16					
390	7.50-16	250/80-16	280/70R16					
410	7.50-18	250/80-18	280/70R18					
425	7.50R20						400/55-17.5	
450	9.5R20	260/80R20	300/70R20					
475	11.2R20	280/85R20	320/70R20					
500	12.4R20	320/85R20	360/60-24					360/70R20
525	11.2R24	280/85R24	320/70R24					
550	12.4R24	320/85R24	360/70R24	420/65R24		600/50-22.5		400/60-26.5
575	13.6R24	340/85R24	380/70R24	440/65R24				
600	14.9R24	380/85R24	420/70R24	480/65R24	230/95R32			500/60-26.5
625	16.9R24	420/85R24	480/70R24	540/65R24	270/95R32	710/45-26.5	600/55-26.5	
650	16.9R26		480/70R26					
575	11.2R28	280/85R28	320/70R28					
600	12.4R28	320/85R28	360/70R28		230/95R32			500/60-26.5
625	13.6R28	340/85R28	380/70R28	440/65R28	270/95R32			600/55-26.5
650	14.9R28	380/85R28	420/70R28	480/65R28	230/95R36			
675	16.9R28	420/85R28	480/70R28	540/65R28			600/55-30.5	
675	14.9R30	380/85R30	420/70R30				600/55-30.5	
700	16.9R30	420/85R30	480/70R30	540/65R30 600/65R28		750/45-30.5		600/60-30.5
725	18.4R30	460/85R30	520/70R30 600/70R28		210/95R44	750/50-30.5		
725	14.9R34	380/85R34						
750	16.9R34	420/85R34	480/70R34 600/70R30	540/65R34 710/60R30	230/95R44			
775	18.4R34	460/85R34	520/70R34	600/65R34 650/60R34		800/50-34	800/55-30.5 710/55-34	
825	20.8-34			710/60R34				
725	13.6R36	340/85R36			210/95R44			
725	12.4R38	320/85R38						
750	13.6R38	340/85R38						
775	14.9R38	380/85R38			270/95R44			
800	16.9R38	420/85R38	480/70R38 600/70R34	540/65R38	230/95R48			600/60-38
825	18.4R38	460/85R38	520/70R38	600/65R38 710/60R34	270/95R48 300/95R46			650/60-38
875	20.8R38	520/85R38	580/70R38	650/65R38 600/65R42		850/50-38		710/65-38 900/60-32
875	18.4R42	480/80R42		600/65R42				
925	20.8R42	520/85R42	580/70R42 620/70R42 650/75R38 710/70R38	650/65R42			850/55-42	750/65-38 850/60-38
925	18.4R46	480/80R46						
975	20.8R46	520/85R46 480/80R50	710/70R42 800/70R38	900/60R38 650/85R38	380/90R50			
1025			710/75R42	900/60R42	380/90R54			

Modifying the original fitment of the machine may require a new set of rims. Verify that the alternative tyre size is fitted on an approved rim contour.

## Load Table Technical Information

Conversion of load indices (LI) into load capacities per tyre (Kg)

LI	KG	LI	KG	LI	KG	LI	KG
50	190	85	515	120	1400	155	3875
51	195	86	530	121	1450	156	4000
52	200	87	545	122	1500	157	4125
53	206	88	560	123	1550	158	4250
54	212	89	580	124	1600	159	4375
55	218	90	600	125	1650	160	4500
56	224	91	615	126	1700	161	4625
57	230	92	630	127	1750	162	4750
58	236	93	650	128	1800	163	4875
59	243	94	670	129	1850	164	5000
60	250	95	690	130	1900	165	5150
61	257	96	710	131	1950	166	5300
62	265	97	730	132	2000	167	5450
63	272	98	750	133	2060	168	5600
64	280	99	775	134	2120	169	5800
65	290	100	800	135	2180	170	6000
66	300	101	825	136	2240	171	6150
67	307	102	850	137	2300	172	6300
68	315	103	875	138	2360	173	6500
69	325	104	900	139	2430	174	6700
70	335	105	925	140	2500	175	6900
71	345	106	950	141	2575	176	7100
72	355	107	975	142	2650	177	7300
73	365	108	1000	143	2725	178	7500
74	375	109	1030	144	2800	179	7750
75	387	110	1060	145	2900	180	8000
76	400	111	1090	146	3000	181	8250
77	412	112	1120	147	3075	182	8500
78	425	113	1150	148	3150	183	8750
79	437	114	1180	149	3250	184	9000
80	450	115	1215	150	3350	185	9250
81	462	116	1250	151	3450	186	9500
82	475	117	1285	152	3550	187	9750
83	487	118	1320	153	3650	188	10000
84	500	119	1360	154	3750	189	10300

# CONVERSION FACTORS

1 millimeter (mm)	= 0.03937 inches	1 inch (")	= 25.4 millimeters
1 meter (m)	= 1.09361 yards	1 yard	= 0.9144 meters
1 kilometer (Km)	= 0.62137 miles	1 mile (mi)	= 1.609344 kilometers
1 liter (l)	= 0.21997 gallons (UK)	1 gallon (UK)	= 4.5461 litres
1 liter (l)	= 0.26417 gallons (USA)	1 gallon (USA)	= 3.7854 litres
1 gram (g)	= 0.035274 ounces	1 ounce (oz)	= 28.34952 grams
1 kilogram (Kg)	= 2.205 pounds	1 pound (lb)	= 0.45359 kilograms
1 kilometer per hour (Km/h)	= 0.62137 miles per hour	1 mile per hour (mph)	= 1.609344 kilometers per hour
1 kilopascal (kPa)	= 0.145 pounds per square inch	1 pound per square inch (psi)	= 6.895 kilopascal
1 bar	= 100 kilopascal	1 pound per square inch (psi)	= 0.06895 bar
1 kilowatt (kW)	= 1.34 horsepower	1 horsepower (HP)	= 0.746 kilowatts
1 Newton meter (N.m)	= 0.113 inch pound	1 inch pound (in-lb)	= 8.85 inch-pound

## TEMPERATURES

(Fahrenheit - 32) x 0.55 = Celsius	32	40	50	60	70	75	85	95	105	140	175	212	°F
(Celsius x 1.8) + 32 = Fahrenheit	0	5	10	15	2	25	30	35	40	60	80	100	°C

## SPEED

Speed code	A1	A2	A3	A4	A6	A8	B	C	D	E	F
Km/h	5	10	15	20	30	40	50	60	65	70	80
mph	3	6	9	12	19	25	31	37	40	43	50

Km/h to mph x 1.61 mph to Km/h x 0.62

## PRESSURE

kPa (kilopascal)	60	100	120	140	160	180	200	240	280	320	360	400	500
bar = Kg/cm2	0,6	1,0	1,2	1,4	1,6	1,8	2,0	2,4	2,8	3,2	3,6	4,0	5,0
psi = (pound/square inches)	8	15	17	29	23	26	28	34	40	45	51	57	71

psi to bar x 0.07 bar to psi x 14.23 kPa to bar x 100 bar to kPa x 0.01 kPa to psi x 7 psi to kPa x 0.142

LI	KG	LB
140	2500	5513
141	2575	5678
142	2650	5843
143	2725	6009
144	2800	6174
145	2900	6395
146	3000	6615
147	3075	6780
148	3150	6946
149	3250	7166
150	3350	7387

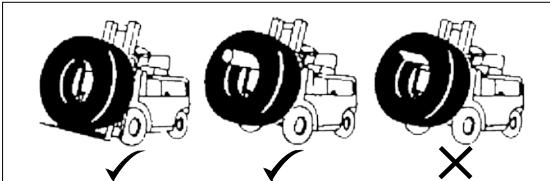
# Handling of Tires

## HANDLING OF TIRES

Extreme care is needed in the handling of tires. Improper handling of tires can lead to damage, especially to the beads. Therefore, it is necessary to prevent excess pressure from being exerted on the beads.

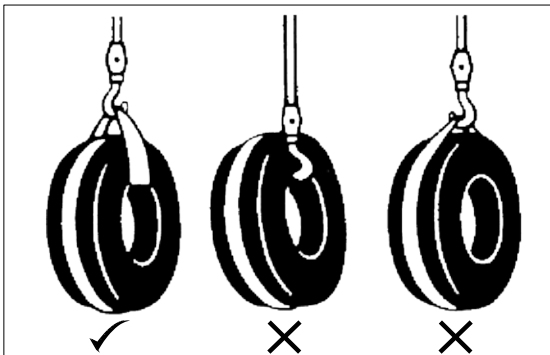
### When using a forklift to lift a tire:

- Lay the tire vertically across the fork, or
- Use a round fork at least six-inches in diameter.
- Do not insert a flat type fork within the tire.



### When lifting tires by crane:

- Use a wide nylon or rubber sling.
- Do not use a rope sling.
- Do not hook the tire beads.



## SAFETY PRECAUTIONS

### WARNING

Servicing of the Tire and rim should be done by trained personnel using proper tools and procedures. Failure to comply with these procedures may result in faulty positioning of the tire and/or rim, and cause the assembly to burst with explosive force, sufficient to cause serious physical injury or death.

### DEMOUNTING

#### Before Demounting

- Always empty all air from a single tire and from both tires of a dual assembly prior to removing any wheel components such as nuts and rim clamps. (A broken rim part under pressure can blow apart and cause serious injury or death.)
- Make sure to remove the valve core to exhaust all air from the tire. Remove both cores to exhaust all air from a dual assembly. (The wheel assembly may fly apart if the tire is still under pressure when the wheel lugs are removed)
- Check the valve stem by running a piece of wire through it to make sure it is not clogged. (Foreign material may clog the valve stem during deflation)

#### DURING DEMOUNTING

- Demounting tools apply pressure to rim flanges to unseat tire beads. Keep your finger clear. Always stand to one side and hold the tool with one hand when you apply hydraulic pressure. (If the tool slips off it can fly with enough force to cause serious injury or death.)

- Do not use the tool in the vicinity of the flange butt weld.

## AFTER DEMOUNTING

- Clean rims and repaint chipped areas to prevent the detrimental effects of corrosion and facilitate checking and tire mounting. Be extremely careful to clean all dirt and rust from the lock ring and gutter. This is important to secure the lock ring in its proper position. A filter on the air line helps prevent corrosion. The filter should be checked periodically to see that it is working properly. (Parts must be clean for a proper fit. Particularly, the gutter section which holds the lock ring in proper position)

## Safety Precautions for Mounting

### MOUNTING

#### Before Mounting

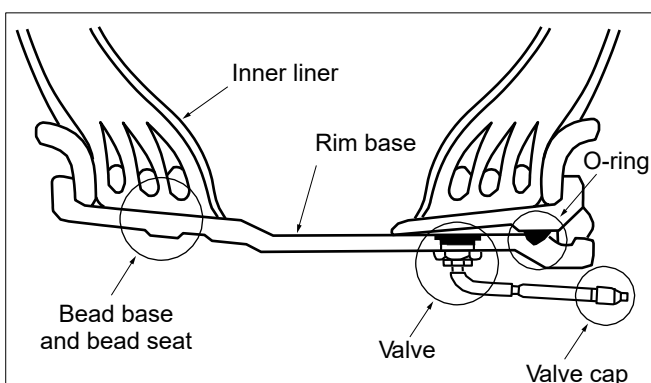
- Check rim components for cracks. Replace all cracked, badly worn, damaged and severely rusted components with new parts of the same size and type. When the condition of a component is in doubt, replace it. (Parts that are cracked, damaged or excessively corroded are weakened. Bent or repaired parts may not engage properly.)
- Do not, under any circumstances, attempt to rework, weld, heat, or braze any rim components that are cracked, broken, or damaged. Replace them with new parts or parts that are not cracked, broken, or damaged and which are of the same size and type. (Heating may weaken a part to the extent it is unable to withstand forces of inflation or operation.)
- Make sure correct parts are being assembled.
- Check with your distributor or the manufacturer if you have any doubts. (Mismatched parts may appear to fit, but when the tire is inflated, it may fly apart with explosive force)
- Mixing parts of one type rim with those of another is potentially dangerous. Always check rim manufacturer for approval.
- Removing rust, dirt and other foreign matter from the rim surface, particularly on the bead seats and O-ring slot.
- Clean the interiors of the tire.
- For tube type tires, make sure tube and flap are correct and not damaged.
- Always prepare a new O-ring for tubeless type tires.
- Do not reinflate a tire that has been run-flat or has been run at 80% or less of its recommended operating pressure, or when there is obvious or suspected damage to the tire or wheel components. (Components may have been damaged or dislocated during the time the tire was run-flat or seriously underinflated)

#### During Mounting and Inflation

- Do not try to seat rings or other components by hammering while a tire is inflated or partially inflated.
- Double check to ensure all components are properly seated prior to inflation.
- Do not inflate a tire before all components are properly in place. Place the tire in a safety cage, or other restraining device and inflate to approximately 5 psi, recheck components for proper assembly. Observe that the O-ring does not roll out of its groove. If the assembly is not proper, deflate and correct. Never hammer on an inflated or partially inflated tire/rim assembly. If assembly is proper at approximately 5 psi, continue to inflate to fully seat the tire beads.
- Never sit on or stand in front of a tire/rim assembly that is being inflated. Always use a clip-on chuck with a sufficient length of hose to permit the person inflating the tire to stand clear of the potential trajectory of the wheel components. Use an inline valve with a gauge or a pressure regulator preset to a desired value when inflating a tire. When a tire is in a restraining device, do not lean any part of your body or equipment on or against the restraining device. (If parts are improperly installed they may fly apart with explosive force)
- Never attempt to weld or heat on or near a tire/rim assembly. (Heat from welding will cause a sudden drastic increase in air pressure, resulting in an explosion with the force of a bomb. Deflated tires can catch fire inside the air chamber.)

#### After Inflation

- Make sure there is no air leakage, especially in tubeless tires. Checking points for air leakage are pictured below.



# Safety Precautions for Operation

## OPERATION

- Do not use under inflated tires.
- Do not bleed or remove air to compensate for the increase in pressure resulting from operation.
- Do not use undersized rims. Use recommended rims. Consult catalogs for proper tire/rim matching.
- Do not overload or over inflate the tire/rim assembly. Check for adequate rim strength if special operating conditions are required. (Excessive overload can cause tire/rim assembly damage.)
- Never run a vehicle on one tire of a dual assembly. (The carrying capacity of the single tire and rim is dangerously exceeded an operating a vehicle in this condition can result in damage to the rim and tire or cause a tire fine.)
- Never use a tube in a tubeless tire/rim assembly if the rim is suspected of leaking. (Loss of air pressure through fatigue cracks or other fractures in a tubeless rim warns of a potential rim failure. This safety feature is lost when tubes are used with leaking rims. Continued use may cause the rim to burst with explosive force.)
- Always inspect rims and wheels for damage during tires checks. (Early detection of potential rim failure may prevent serious injury.)
- Never add or remove an attachment or other-wise modify a rim (especially by heating, welding, or brazing) unless the tire has been removed and rim maker approval has been received. (Modification or heating of a rim or one of its parts may weaken it so that it cannot withstand forces created by inflation or operation.)

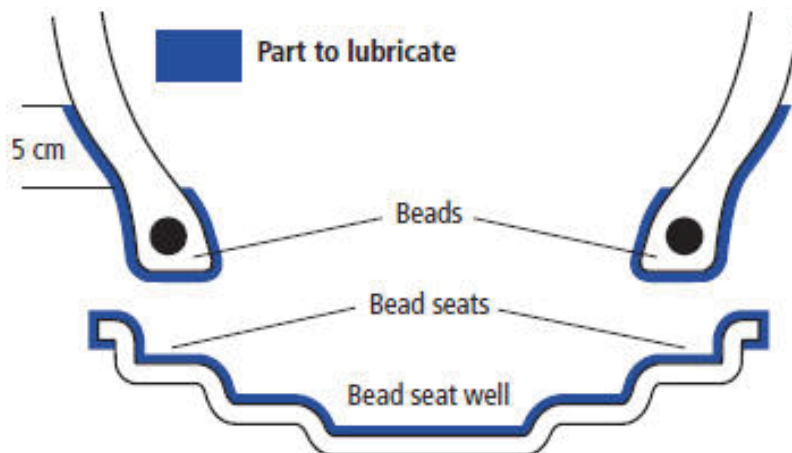
### Tools for Mounting and Demounting Tires

The following are all portable tools, and can be used both horizontally and vertically.

- Hydraulic tire remover (tire push type) and bead wedges. Commonly used for 25-inch rims.
- A man-powered hydraulic pump attached to a tire push type hydraulic tire remover.
- Hydraulic tire remover in operation.
- Hydraulic tire remover (rim flange push type). Commonly used for 33-inch or larger rims.
- Manual hydraulic pump attached to rim flange push type hydraulic tire remover.
- Another kind of hydraulic tire remover for 33-inch or larger rims (rim flange push type).
- Tire, mounting and demounting machine (unit-rig type) mainly used for 49-inch or larger rims. It is stationary and for horizontal use only. Hydraulic ram is driven by an electric pump

### Lubrication of Tire Rim and Bead

- Use a soft-bristled brush to spread the lubricant over the surface.
- Use specific lubricants for tire mounting only.
- Do not use silicone or other solvent-based substances.



Place the tire bead on the rim channel.

- Make sure that at least part of the tire bead stays within the rim profile.
- Start rotating the tire and position the tire bead gradually on the rim  
Complete the rotation until the entire bead is positioned on the rim.
- Make sure that the entire bead is correctly fitted within the rim.



## Safety & PPE's

- A pair of protective goggles
- Safety shoes
- Retention system to hold the tire assembly in place (safety cage)
- Safety ear muffs

## Tire Care Tips

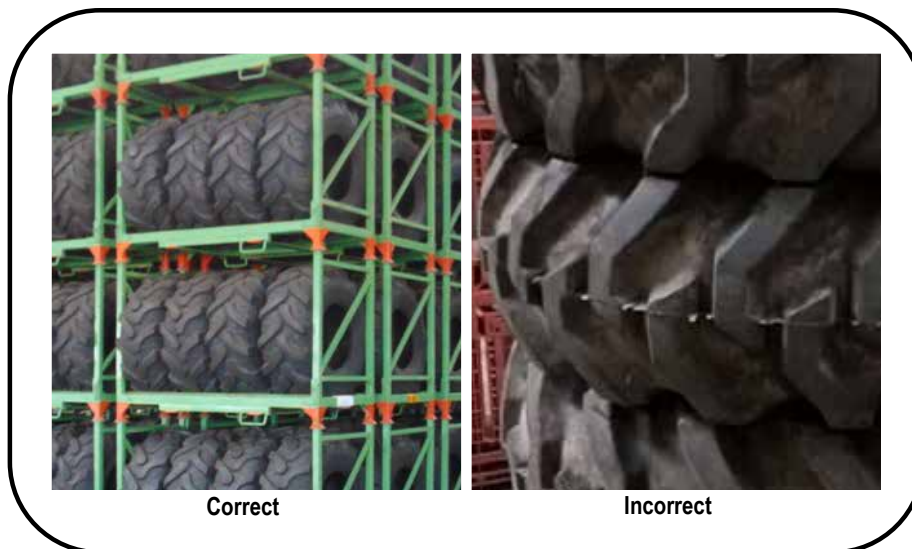
- Always select right tire and rims
- Check inflation pressure at least once a week
- Never check the inflation after long runs. Allow tire to cool for 30 mins.
- Use mounting machine to mount the tires. Avoid hard objects.
- Cover the valve with valve caps always
- 30 minutes mid day stoppage is recommended after sustained haulage work.
- Avoid chuck holes and long spins
- Avoid high speed cornering
- Avoid locking one wheel for sharp turns
- Avoid sudden breaks and starts.

## Tire Storage

Tires should be stored in a cool and dry place, away from direct sunlight, electric motors, oils, fuels, resins and other volatile substances in order to avoid any alteration of the chemical-physical features.

Should this not be possible, at least protect your tires with a waterproof tarpaulin to avoid contact with ultra-violet rays and bad weather.

Tires are to be placed vertically side by side. Do not stack one tire over the other horizontally.



## INFLATION PRESSURE AND ITS IMPORTANCE

The most important aspect of tire maintenance is the correct inflation pressure which should be adjusted based on the load. This directly impacts the key metrics such as traction, flotation, tire wear and fuel efficiency

### **Soil Compaction**

The root development of the crops planted is adversely affected if soil is compacted. It also limits development of microbial life and increases water stagnation. This leads to lost of yield and excess operating cost to break the compaction layer.

### **Fuel Efficiency**

The right pressure means optimum soil contact which causes spin and penetration to be reduced. Decreasing excess fuel consumption, time wasted and wear on machine and tires.

### **Service life of tires**

Over inflation causes excessive spin in the fields, not to mention increased soil compaction. On hard, stony soil, it causes premature wear.

On the road, over inflation causes fast, irregular wear on the lugs – the footprint is too small.

Under inflation causes irreversible damage to tire casings: risk of failure. It also leads to excessive wear on roads: too much rolling resistance. Statistics say that a tire operated at 10% below required pressure will suffer a 15% reduction in its life expectancy.









### **Personal comfort**

Over inflation causes bouncing and vibration.

Under inflation causes power handling. Manoeuvring at low speeds or on the spot is more difficult.

# ICONS MASTER

## APPLICATIONS

									
2WD Tractor	4WD Tractor	Agricultural Loader	Alpine Tractor	Articulated Dump Truck	Backhoe	Baler	Combine Harvester		
									
Container Handler	Cultivators	Dozer	Excavator	Fertilizer Truck	Forestry Forwarder	Forestry Harvester	Forestry Trailer		
									
Load Haul Dumper	Wheel Loader	MFWA	High Speed Mobile Crane	Mower	Plough	Reach Stacker	Rigid Dump Truck		
									
Skidsteer	Sprayer	Tanker	Telehandler	Terminal Tractor	Trailer	Trencher	Utility Tractor		
									
Dump Truck	Spreader	Water Sprinkler	Power Train	Agricultural Implements	Forestry Mulcher	Feller Buncher	Forestry Tractor		
									
Wagon	Heavy duty Forklift	Tipper	Scraper	Seeder	Sugarcane Harvester	Seismic Vehicle	Bomb Carts	Utility Tractor MFWA	
									
Golf Cart	Caravan	Ditching Machine	Boom Lift	Industrial Tractor	Water Tanker	Compactor	Grader	Skidder	Truck
									
Compact Loader	Forklift	Rubber Tire Gantry	Utility Tractor 4WD	Wheeled Tree Trimmer	Paver	Scissor Lift	Highway Trailer		

## DIFFERENTIATORS



ALL STEEL



SPECIAL COMPOUND



STEEL BELTED



HEAT RESISTANT COMPOUND



WEAR RESISTANT COMPOUND



CUT & CHIP RESISTANT COMPOUND



STUBBLE GUARD





**APPLICATION SPECIFIC, PURPOSE BUILT.**



**EXPERT FOR THE EXTREME**

Disclaimer: The specifications mentioned in this document are subject to change with no prior intimation or notice. Please visit our website for updated information and technical details.

YOHT/CM/JAN 2023

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