



machined: a simple, yet stylish look

Our spin-forged aluminium machined range is the perfect choice for those seeking a high-performing, low-maintenance wheel with a simple, but stylish finish. It is manufactured to world-class standards, offering a 40% weight reduction compared to the standard steel wheel equivalent, making it stronger by design and providing real cost savings and maximum performance for your commercial vehicle.

machined: your requirements will be met

Looks: A machined, non-polished, finish gives your fleet a simple but stylish look.

40% Lighter: They weigh 24kg on average, allowing for increased vehicle payload, fuel savings, and reduced environmental impact.

Strength: Our machined wheels are manufactured using advanced CNC machines to produce excellent production accuracy. They are made from a single high-strength aluminium billet and are spin-forged to create maximum strength. Additionally, they undergo a special heat treatment process to ensure the longest possible life for your wheels, tires, and axles, while also providing improved ride comfort.

Protected ALV Valve: Our ALV valves are mounted on each wheel and carefully placed to prevent damage from brake rotor debris.

Meeting safety standards: All of our wheels undergo rigorous testing to meet European Tyre and Rim Technical Organisation standards, ensuring the safety of your fleet and the roads.

TUV Standards: Our machined wheels have been independently audited for quality, ensuring customers receive the best product. Our five-year warranty guarantees quality and customer satisfaction.

OE Approved: TIA Wheels are an approved original equipment supplier.

Supply chain traceability: We provide full traceability of our wheels from manufacturing to distribution, ensuring our polished wheels are fully compliant.