

# Kenworth C540



The Kenworth C540 twin steer is a unique vehicle developed exclusively for high GVM applications, particularly in the mining sector.

It is the largest capacity truck ever built by Kenworth and is the biggest ADR compliant on-highway vehicle ever produced in Australia.

The conventional bonneted style vehicle uses a twin steer, tri-drive arrangement to make up its 10x6 configuration. Twin steer configurations are not new, however applying this technology to a bonneted truck is quite unique.

The vehicle is powered by a Cummins QSK series, 19 litre engine which provides excellent durability and reliability. The engine delivers 600 hp (447 kW) at 2100 rpm with a peak torque of 1950 lb ft (2644 Nm) at 1300 RPM.

The unforgiving conditions of this unique application, including 50°C ambient conditions, seen Kenworth charge Air Radiators with the responsibility to produce an equally unique cooling group.

The Air Radiators cooling package comprises a 1900 sq inch radiator along with the highly durable [UltraSeal®](#) Charge Air Cooler. Air Radiators also provides the hydraulically driven [cooling fan](#).

Air Radiators remains proud to be not only the developer of this unique cooling solution, but also the key radiator equipment supplier to KW Trucks Australia, for over 25 years.

