

Dimensions

- * Wheelbase - 5 512 mm
- * Overall Length - 9 100 mm
- * Overall Width - 2 900 mm
- * Overall Height - 4 000 mm
- * Minimum Ground Clearance - 310 mm

Weights

- * Gross Vehicle Mass (GVM) - 42 000 kg
- * Front Axle Load - 9 000 kg
- * Rear Axle Load - 33 000 kg
- * Curb Weight incl body from - 15 000 kg
- * Payload - 25 400 kg (28 US tons)

Engine & Transmission

- * Cummins ISM 11litre, Turbocharged Inter-cooled Diesel Engine
- * Rated Power Output 260 Kw (350hp) @ 2100 RPM
- * Max Torque 1965 Nm (1450lbf) @ 1200 RPM
- * Single Vertical Exhaust
- * 3 point flexible nodal mounting arrangement
- * Standard Jacobs engine brake
- * 7 742 cm² Radiator on three point flexible mounting.
- * DELCO 12 Volt, 135 AMP Alternator, & 39MT12 Volt Starter
- * Two 12 Volt Batteries
- * 6spd Allison Automatic RDS4500 with lockup from 2nd gear.

Front Axle

- * Arvinmeritor FL-941 Front Axle (9 000 Kg. Rated)
- * 38 cm x 10 cm S Cam Drum type Air Operated Brakes
- * Flat Leaf Steel Spring Suspension

Rear Axle

- * Sisu FR2P-32 Hub reduction Tandem Rear Axle (33 000 Kg Rated) with high mount breather tubes.
- * Cross-and Interaxle Difflocks.
- * 41 cm x 21 cm S Cam Drum type Failsafe Air Operated Brakes
- * Chalmers 860-70 High Articulation Rubber Block Rear Suspension (33 000 Kg Rated) offering outstanding traction.

Frame and Equipment

- * Double Channel 9.53x273 mm + 6.35 mm high tensile straight through steel rails.
- * Off road C channel cross-member package offering durability and flexibility.
- * Air tanks are fitted in chassis rail for protection and air hoses are wire braided for durability.
- * A skidpan is fitted in front for engine protection.
- * Heavy Duty Logger Bumper fitted with 40-ton tow hitch for easy recovery.
- * 300litre diesel tank fitted under RHS of cab with off road style J brackets and straps.

Cab & Hood

- * Western Star, Galvanized Steel Conventional Cab with Severe Service Reinforcements & External Sun-Visor
- * Air Suspension Driver's Seat & Mid Back Fixed passenger seat with Fixed, 3 Point Seat Belts
- * Tilt Fiberglass Hood

Tyres & Wheels

- * Front Tyres: Tube type 14.00 R 20 18 PR off road traction pattern
- * Rear Tyres: Tube type 14.00 R 20 18 PR off road traction pattern
- * One Spare Tyre & Rim
- * 10 Stud 335mm PCD ISO standard 3 piece rims.

Convenience Items

- * Air conditioning.
- * Hinged Dash Panels for Easy Access to Gauges and Wiring.
- * Air Ride Cab Suspension.

Operational Performance

- * Fully laden economic cruise speed of 75km/h.
- * Net startability fully laden up to 30%.
- * Tipping cycle times as low as 35 seconds.

Tipping Bodies

- * Standard body size 14 cubic meters struck 16 cubic meters heaped.
- * Body fitted as standard with a removable cable operated tailgate. Body 2600mm inside width, 5460mm inside length, 2790mm load over height.
- * Body built from Hardox 400, 1250Mpa tensile strength, up to 430 brinell hardness.
- * Recommended coal body size 20 cubic meters struck 24 cubic meters heaped.
- * Bath Tub and Box type bodies available.

PTO and Hydraulics

- * Muncie CS10 "Hot shift" PTO.
- * Meiller positive displacement piston pump.
- * Pneumatic operated tipping valve.
- * Nitrided four stage tipping cylinder.



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**Specifications are subject to change without notice. Capacities are approximate values. Optional components and body designs are available to suit your application requirements. Photograph is for illustrative purposes only may feature non-standard or current items.*