PLATING DATA
- Manufacturers front: GA 7,500 kg
- Manufacturers rear: GAU 20,909 kg
- Manufacturers: GVM 28,409 kg
- Manufacturers: GCM 71,000 kg
- Permiss. front: A 7,500 kg
- Permiss. rear: AU 18,000 kg
- Permiss. vehicle: V 25,500 kg
- Permiss. com. D/T: 71,000 kg
- Power P/D: 351 kW

DIMENSIONS
- Wheelbase: 3759 mm
- Cab/Axle: 2863 mm
- Bumper (BBC): 2286 mm
- Front Overhang (FOH): 1390 mm
- AF: 1600 mm
- Turning Radius to Kerb: 10,200 mm

ENGINE
- Make and Model: Cummins ISX engine plus electronic road speed governor with cruise control and Intebrake
- Type: 4-cycle, in-line, turbo-intercooled
- No. of Cylinders: Six
- Bore/Stroke: 137 mm/169 mm
- Displacement: 14,946 litres
- Peak Power (SAE): in excess of 350 kW at 1,600 r/min
- Max. torque: 2,237 Nm at 1,100 to 1,500 r/min
- Radiator area: 6322 sq cm
- Intercooler area: 4515 sq cm
- Air filter: Dry type, dual element, radial seal with restriction indicator

CLUTCH
- Make and Model: Eaton-Fuller HD Solo Advantage 1552 Auto Adjust
- Type: Ceramic, driven twin plates, 7 spring
- Diameter: 394 mm
- Action: Mechanical pull type, air assisted clutch

TRANSMISSION
- Make and Model: Eaton-Fuller auto shift transmission RTLO-18918A-AS 3 with oil cooler
- No. of forward gears: 18
- Type: Constant-mesh
- Ratios low/top: 12.19/0.73:1
- Option: Eaton-Fuller RTLO-18913A manual transmission with oil cooler

DRIVE LINE
- Type: Main shaft Spicer SPL 250
- Inter axle Spicer SPL 170

FRONT AXLE
- Make and Model: Meritor MFS-16-122A
- Type: Reverse Elliot I beam
- Capacity: 7,500 kg

REAR AXLE
- Make and Model: Meritor RT-46-160
- Type: Single-reduction hypoid with driver controlled diff lock and traction control
- Capacity: 20,909 kg
- Ratio: 4.56:1 or options on special request

SUSPENSION
- Type: Front – parabolic-elliptic with shock absorbers
  Rear – Hendrickson, HAS -480 - 55, 4 bag air suspension with "Z" spring and shock absorbers
- Capacity: 20,909 kg

BRAKES
- Service: ECE 13 compliant dual circuit, full air.
- Brake chambers: Type 24 front, 24-30 rear ABS braking system
- Brake size: Front: 420x152mm, Rear: 420x178 mm
- Parking brake: Spring-brake actuators on rear axles
- Air Dryer: Bendix AD-IS

STEERING
- Make and Model: Ross TAS-65 with additional gear on left hand side and tilting telescopic steering column
- Ratio: 20.4:1

CHASSIS
- Type: Heat treated high tensile steel channel 825 MPa
- Dimensions: 257/mm x 89 mm x 7,9 mm
- Full inner "C" channel reinforcement 241 mm x 83 mm x 6.35 mm
- Cross members: Pressed steel/bolted

CAB
- Type: Latest generation aluminium Pro Sleeper
- Midroof cab with dual sleeper bunks
- Windscreens: Two-piece curved glass tinted
- Seats: Gra-Mag air suspension driver and passenger seats with integral seatbelts
- Trim: Deluxe high level grey
- Suspension: Cab Mate Air
- Air Conditioning: International Blend Air

ELECTRICAL SYSTEM
- System voltage: 12 volts
- Batteries: 4x102Ah per battery 2600 CCA capacity
- Starter: Delco-Remy 39MT with thermal over crank protection
- Alternator: Bosch LH 160, 160 amp
- Protection: Circuit breakers except instruments
- Hooters: Electric plus air horn
- Head lights: Rectangular H-4 halogen

FUEL TANKS
- Type: Aluminum – dual side mounted
- Capacity: Total 870 litres

WHEELS/TYRES
- Type: STD 22.5 X 9.00 DC Steel rims Painted 10 stud
- Tyres: 315/80 tubeless radial front and rear

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