



Category 7
Light Appliance
3 Person Single Cab

Category 7 Single Cab Specifications

CAB CHASSIS:	4x4 Single Cab
GVM:	6000 kg
DIMENSIONS:	Length 5250 mm, Width 2100 mm, Height 2700 (nominal)
TURNING CIRCLE:	13.1m
WHEEL BASE:	2780mm
SEATING:	3 Persons
ENGINE:	4 cylinder OHV diesel 3907cc, Turbo-Intercooled
POWER:	103 kW @ 2900 rpm
TORQUE:	365 Nm @ 1600 rpm
TRANSMISSION:	Gearbox: manual 5 speed direct drive, Constant mesh, synchromesh 2nd-5th. Ratios: 5.380, 3.028, 1.700, 1.000, 0.722 to 1. Reverse 5.380:1. Transfer Case: 2 speed. Ratios: High - 1.090:1, Low - 1.987:1 Rear Axle; Ratio 5.714:1 Thorton Locker
MAIN PUMP:	Single stage centrifugal pump close coupled to a twin cylinder 13.2 kW (19 hp) Semi-Silentpack diesel engine.
PUMP DUTY:	550 litres/min. @ 100 kPa 350 litres/min. @ 700 kPa 100 litres/min. @ 1000 kPa Closed pump pressure: 1100 kPa. Note:- Pump may exceed duty points stated.
PRIMER:	Manually operated diaphragm.
AUX. PUMP:	Single stage pump close coupled to single cylinder petrol engine.
TANK:	1500 litre galvanised steel tank.
FOAM:	Foam induction proportioner with 20 litre foam concentrate storage.
BODY:	Galvanised high tensile steel tray frame with aluminium chequer plate floor. Modular aluminium lockers and side crew protection panels. One 30 m live hose reel. Storage for canvas hose, branches, knapsacks, rakehoes, drip torch, extinguisher and stand pipe.
CAB SPRAY:	Single point water/foam spray.



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