

<p>ENGINE</p> <p>Manufacturer Cummins</p> <p>Model B6.7</p> <p>Configuration Inline 6, turbocharged and intercooled</p> <p>Gross Power 168 kW (225 hp) @ 2200 rpm</p> <p>Net Power 160 kW (215 hp) @ 2200 rpm</p> <p>Displacement 6.7 litres (409 cu.in)</p> <p>Fuel Tank Capacity 190 litres (50 US gal)</p> <p>Diesel Exhaust Fluid Capacity 37,8 litres (10 US gal)</p> <p>Air Cleaner Radial seal air cleaner with clear bowl pre-cleaner. Filter blockage is detected by a pressure transducer</p> <p>Certification The B6.7 meets EU Stage V emissions regulations</p> <p>HYDRAULIC SYSTEM</p> <p>Hydrostatic Drive System Electro-hydraulic pump control with variable displacement hydraulic motors. Closed loop system</p> <p>Wheel Drive System Double reduction planetary track drive</p>	<p>Service Brake Hydrostatic brake</p> <p>Park Brake Fail to safe Spring Applied Hydraulic Released (SAHR) brake</p> <p>System Pressure 420 bar (6 092 psi)</p> <p>Filtration 13 micron spin-on filters</p> <p>Hydraulic Tank Capacity 107 litres (28 US gal)</p> <p>TRACK</p> <p>Track Type Rubber tracks with steel inserts</p> <p>Tensioning System Manually adjusted grease cylinder plus mechanical spring</p> <p>SUSPENSION</p> <p>Roller Quantity 6 per side</p> <p>Walking Beam Arrangement Two terrain-response compound walking beams per side which, maximize the ground contact area, minimize ground pressure, reduce roller to track pressure and decrease the potential for de-tracking</p> <p>DUMPING SYSTEM</p> <p>Configuration Two double-acting, single stage, dump cylinders</p> <p>Flow Rate 56 litres (15 US gal) per minute</p>	<p>Raise Time 13 seconds</p> <p>Lower Time 13 seconds</p> <p>Tipping Angle 60 degrees</p> <p>Safety Bin pole which locks bin in the up position</p> <p>LOAD BODIES</p> <p>Standard Utility tipping load body with tailgate. Sides and rear can be folded down or removed to make a flat deck.</p> <p>Standard Body Capacity (SAE 2:1) 3.5 m³ (4.6 yd³)</p> <p>ELECTRICAL SYSTEM</p> <p>Voltage 24 V</p> <p>Battery Type Two AGM (Absorption Glass Mat) type</p> <p>Battery Capacity 2 X 75 Ah</p> <p>Alternator Rating 70 Amp</p> <p>Headlights LED Hella Valuefit is fitted standard</p> <p>Extra Lighting Option Optional LED bar light mounted to top of cab</p> <p>Reverse Camera Standard</p>	<p>CAB</p> <p>Configuration Dedicated cab developed by Bell for the Tracked Carrier application</p> <p>Steering Single handed joystick controller</p> <p>Air Conditioning HVAC system is standard fitment</p> <p>Mirrors Heated (optional) and remotely operated</p> <p>Safety ROPS/FOPS certified according to the following standards: ISO3471, ISO13459, ISO3449</p> <p>VEHICLE PERFORMANCE</p> <p>Speed 12 km/h (7,5 mph)</p> <p>Gradient (laden) 49% (26 degrees)</p> <p>VEHICLE MASS (STANDARD CONFIGURATION)</p> <p>Unladen 10 950 kg (24 140 lb)</p> <p>Laden 17 950 kg (39 573 lb)</p> <p>Payload 7 000 kg (15 432 lb)</p> <p>UNLADEN GROUND PRESSURE</p> <p>6" Sinkage method 0.17 kg/cm² (2.39 psi)</p> <p>Hard Ground method 0.29 kg/cm² (4.09 psi)</p>
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Dimensions

