### Weights
- Operating weight: 26 200 kg (57 760 lb)
- Total loaded weight: 36 200 kg (79 800 lb)
- Shipping weight: 26 000 kg (57 320 lb)

### Capacities
- Trimming capacity: 10 000 kg (22 000 lb)
- Breakout force, lift: 184 kN (41 400 lb)
- Breakout force, tilt: 163 kN (36 600 lb)
- Tipping load: 23 400 kg (51 600 lb)
- Bucket std: 4.6 m³ (6.0yd³), HB500/400

### Bucket motion times
- Raising time: 7.5 sec.
- Lowering time: 4.0 sec.
- Tipping time: 2.2 sec.

### Driving speeds forward and reverse
<table>
<thead>
<tr>
<th>Gear</th>
<th>Speed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st</td>
<td>5.0 km/h (3.1 mph)</td>
</tr>
<tr>
<td>2nd</td>
<td>9.2 km/h (5.7 mph)</td>
</tr>
<tr>
<td>3rd</td>
<td>15.2 km/h (9.4 mph)</td>
</tr>
<tr>
<td>4th</td>
<td>26.5 km/h (16.5 mph)</td>
</tr>
</tbody>
</table>

### Engine
- Diesel engine: Detroit S-50 DDEC IV
- Output: 187 kW (250 hp) / 1800-2100 r/min
- Torque: 1085 Nm/1200 r/min
- Number of cylinders: 4 in line
- Displacement: 8 500 cm³
- Cooling system: Water cooled
- Combustion principle: 4-stroke/turbo, intercooler
- Electric system: 24V
- Air filtering: Donaldson
- Exhaust system: Catalytic purifier and muffler
- Fuel tank capacity: 310 l (80 gal.)
- Optional engine: Deutz BF6M1013-ECP, 182 kW/2100 r/min (247 hp)

### Drive line
- Converter and gearbox: Dana SOH, MHR33425
- Axles: Front Dana SOH, 19D
- Rear, Dana SOH, 19D, oscillating ± 8°.

### Tyres
- Size and type: 18.00 x 25 L5S, Bridgestone

### Operators compartment
- ROPS / FOPS certified canopy.
- Height: 2395 mm (94")
- Optional air-conditioned ROPS/FOPS safety cabin

### Lubrication system
- Centralized manual lubrication, dog bone pins with grease chamber
- Optional automatic central lubrication

### Manual languages
- Spare part manual: main European languages
- Operation instructions: main European languages
- Maintenance instructions: main European languages
- Engine spare part information: English
- Machine spare part information: English
- Workshop manual: main European languages
- Engine workshop manual: Original
- Power train components manual: English
- Optional equipment instructions: English

### Optional bucket sizes
- Bucket size 4.0 m³ (5.2yd³), width 2550 mm (100°), HB500/400.
- Bucket size 5.0 m³ (6.5yd³), width 2550 mm (100°), HB500/400.
- Bucket size 5.4 m³ (7.0yd³), width 2550 mm (100°), HB500/400.
- Ejector bucket size 4.6 m³ (6.0yd³), width 2770 mm (109°), HB500/400.