

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

Tramming capacity	10 000 kg (22 000 lb)
Breakout force, lift	184 kN (18 800 kg) (41 400 lb)
Breakout force, tilt	163 kN (16 600 kg) (36 600 lb)
Tipping load	23 400 kg (51 600 lb)
Bucket std.	4,6 m ³ (6.0yd ³), 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

1st gear	5,0 km/h (3.1 mph)
2nd gear	9,2 km/h (5.7 mph)
3rd gear	15,2 km/h (9.4 mph)
4th gear	26,5 km/h (16.5 mph)

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	in line 4
Displacement	8 500 cm ³
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 (247hp)

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
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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	
Operation instructions	main European languages
Maintenance instructions	main European languages
Engine spare part information	English
Machine spare part information	English
Workshop manual	
Operation instructions	main European languages
Maintenance instructions	main European languages
Engine workshop manual	Original
Power train components manual	Original
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.