



3-073722

### Weights

Operating weight	9400 kg (20 700 lb)
Total loaded weight	12900 kg (28 400 lb)
Shipping weight	8700 kg (19 180 lb)

### Capacities

Tramming capacity	3500 kg (7 716 lb)
Breakout force, lift	61 kN (6 220 kg) (13 710 lb)
Breakout force, tilt	75 kN (7 650 kg) (16 860 lb)
Tipping load	9600 kg (21 200 lb)
Bucket std.	1,5 m <sup>3</sup> (2.0yd <sup>3</sup> ), HB500/400

### Bucket motion times

Raising time	6.0 s
Lowering time	3.0 s
Tipping time	3.0 s

### Driving speeds forward and reverse

1st gear	2.9 km/h (1.8 mph)
2nd gear	5.5 km/h (3.4 mph)
3rd gear	9.2 km/h (5.7 mph)

### Motor

Single-motor operated	
Drive motor	VEM, three-phase asynchronous, squirrel-cage
Output	55 kW
Voltage	380 V
Frequency	50 Hz
Speed	1500 rpm
Insulation class	F
Degree of protection	IP 65
Optional motos:	440V/60Hz. 575V/60Hz.

### Drive line

Converter and gearbox	Dana SOH, 13.7 HR 28323
Axles	Front, Dana SOH, 14D Rear, Dana SOH, 14D, oscillating ± 10°

### Tyres

Size and type	12.00 x 20 L5S, NOKIA
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### Operators compartment

ROPS / FOPS certified safety canopy.	
Height	1840 mm (72")

### Lubrication system

Centralized manual 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 1.5 m<sup>3</sup> (2.0yd<sup>3</sup>), width 1690 mm (67"), HB500/400.
- Bucket size 1.75 m<sup>3</sup> (2.3yd<sup>3</sup>), width 1690 mm (67"), HB500/400.
- Side tipping bucket 1.3 m<sup>3</sup>, (1.7yd<sup>3</sup>), right.
- Ejector bucket 1.5 m<sup>3</sup> (2.0yd<sup>3</sup>).