

Compaction Rollers (Walk Behind)

OPERATING WEIGHT	512 kg
GROSS ENGINE POWER	5.5 kW (7.4 hp)
DRUM WIDTH	710 mm
STATIC LINEAR LOAD	7.2 kg/cm
CENTRIFUGAL FORCE	9.0 kN



COMPACTION ROLLERS

- Single Drum
- Drum widths from 650mm to 710mm - Operating weight of 512 kg.
- Powerful and reliable air cooled engines, with hydrostatic transmission for power.
- Superb service access and easy to service components.
- High quality heavy duty design with in-built vandal protection - "rental tough".
- Heavy duty vibration system with high centrifugal force, frequency and static linear load reduces the number of passes required.
- Ergonomic control lever for simple and easy operation of all functions.

Specifications (Performance)		
	MBR71	
Total Static Basic Weight (kg)	500	
Operating Weight (kg) CECE	512	
Static Linear load (kg/cm)	7.2	
Frequency - Hz (VPM)	65 (3900)	
Amplitude (mm)	0.66	
Centrifugal Force (kN)	9.0	

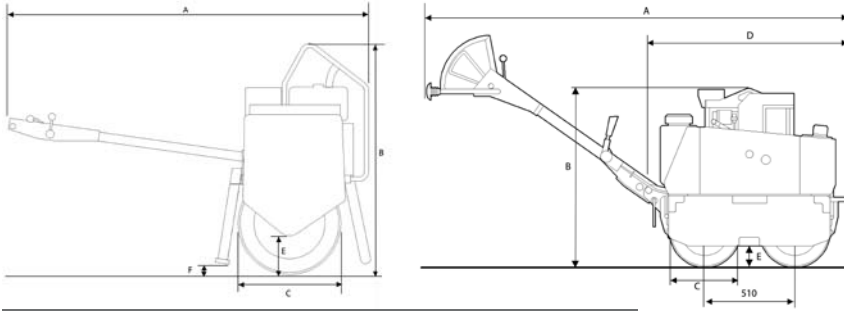


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Compaction Rollers (Walk Behind)

MBR71

Dimensions



Dimensions (mm)

	MBR71
A - Overall Length (mm)	2180
B - Overall Height (mm)	1300
C - Drum Diameter (mm)	575
D - Folded Length (mm)	n/a
E - Curb Clearance (mm)	230
F - Ground Clearance (mm)	170
Overhang - Left / Right (mm)	20/110
Drum Width (mm)	710
Drum Shell Thickness (mm)	8.0

Engine & Drive

	MBR71
Engine Make	Hatz
Engine Model	1D41S
Cylinders	1
Displacement (cc)	413
Cooling	Air
Power - kW (HP)	5.5 (7.4)
Operating Speed (rpm)	2600
Fuel Type	Diesel
Drive	Hydrostatic
Travel Speed (kph)	3.2
Braking System - Service	Dynamic Hydrostatic
Braking System - Parking	Spring Apply / Hydraulic Release

Capacities

	MBR71
Hydraulic Tank Capacity (litres)	7.5
Fuel Tank Capacity (litres)	5
Water Tank Capacity (litres)	20

Standard Equipment & Options

Standard Equipment

Gravity Fed Water System
Drum Scraper Bars Front and Rear (both drums on 2-65)
Removable plastic water and oil tanks for easy servicing (2-65 only)
Low maintenance battery
Emergency Release Free Wheel Valve (for Towing)
Integral lifting points
Vandal Protection Package - Lockable instrument cover to deter vandals / thieves

Optional Equipment

Hydraulic Breaker attachment, tool, valve and hosing - 30 l/min
Tow behind trailer with breaker storage box
Electric starting with Hour Meter

Dealer



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