

BROOKS
EQUIPMENT



COMPACTION QUALITY



MADE FOR AUSTRALIAN CONDITIONS



VIBRATORY ROLLER

XD140

Product Specifications

OPERATING WEIGHT

4,300 kg

RATED POWER

34.1 kW

DRUM WIDTH

1,380 mm

ENGINE

Kubota V2403

XD140

Vibratory Roller

DIMENSIONS & SPECIFICATIONS



Scan to view the XD140 product brochure

MAIN SPECIFICATIONS

ENGINE

Model	V2403
Emission	EU Stage III
Rated Power	34.1 kW
Rated Speed	2400 r/min

WEIGHT

Operating Weight	4300 kg
Max. Operating Weight	4400 kg
Front Axle Weight	2100 kg
Rear Axle Weight	2200 kg
Static Linear Load	152/159 N/cm

MANEUVERABILITY

Operating Speed	0-12 km/h
Gradeability	30%
Min. Turning Radius (Outside)	4100 mm
Min. Ground Clearance	350 mm
Wheel Base	1950 mm
Steering Angle	±32°
Oscillation Angle	±8°

COMPACTION PARAMETERS

Vibration Frequency	53/60 Hz
Nominal Amplitude	0.5 mm
Excitation Force	42/53 kN
Drum Diameter	920 mm
Drum Width	1380 mm

CAPACITIES

Fuel Tank	55 L
Water Tank	280 L

DIMENSIONS

L	Total Length	2910 mm
L1	Wheel Base	1950 mm
W	Total Width	1515 mm
W1	Width of Drum	1380 mm
H	Total Height	1980 mm
H1	Transportation Height	2720 mm
H2	Min. Ground Clearance	350 mm
S		16 mm
D	Drum Diameter	920 mm

