

BOMAG

REVERSIBLE VIBRATORY PLATES BPR 65/52 D-3

PERFORMANCE DATA



Machine type	Compaction output (m ³ /h) at recommended soil layer thicknesses		
	Gravel, sand	mixed soil	Silt, clay
BPR 65/52 D-3	36-54	26-40	18-27

Machine type	Compaction output (t/h) at different asphalt layer thicknesses		
	2-4 cm	6-8 cm	10-14 cm
BPR 65/52 D-3		20-24	30-34

TECHNICAL DATA

Shipping dimensions in m3
BPR 65/52 D-3

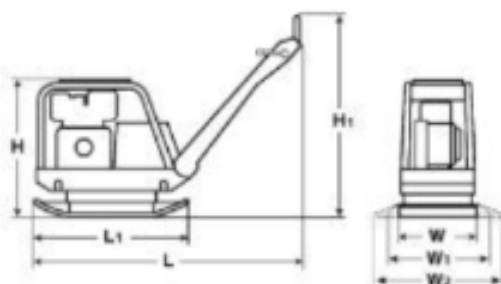
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Standard Equipment

- ☒ Hydraulic travel lever adjustment
- ☒ Diesel engines
- ☒ - automatic shutdown at low oil level
- ☒ Wear resistant base plate with reinforced edges
- ☒ Wear strips (W1)
- ☒ Engine protection frame
- ☒ Rubber mounted steering arm, lockable on request
- ☒ Fully protected V-belt
- ☒ Centrifugal clutch
- ☒ Vibration and throttle regulation on the steering rod
- ☒ Single point lifting device, foldable
- ☒ Safety crank handle
- ☒ Automatic decompression

Optional Equipment

- ☐ Extension plates (W2)
- ☐ Vulcolan mat (820mm)
- ☐ Electric starter
- ☐ Transport wheels



Dimensions in mm

	H	H1	L	L1	W	W1	W2
BPR 65/52 D-3	760	1070	1890	900	520	660	820

Technical data

Weights

Operating weight CECE (W)	kg	505
Operating weight CECE (W1)	kg	522
Operating weight CECE (W2)	kg	532
Basic weight	kg	520
Surface load (W)	kg/m2	2158
Surface load (W1)	kg/m2	1791
Surface load (W2)	kg/m2	1442

Dimensions

Basic working width	mm	660
Dimensions		see sketch

Driving Characteristics

Working speed, max.	m/min	24
Max. gradeability	%	30

Drive

Engine manufacturer	Hatz	
Type	1D 50 S	
Cooling	air	
Number of cylinders	1	
Performance ISO 9249	kW	7.5
Speed	min-1	3300
Drive system	mech.	
Fuel	diesel	

Exciter system

Frequency	Hz	73
Centrifugal force	kN	65

Capacities

Fuel	l	5
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Technical modifications reserved. Machines may be shown with options.

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BPR 65/52 D-3



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BOMAG GmbH & Co. OHG
Hellerwald
D-56154 Boppard

P.O. Box 5162
D-56149 Boppard
Tel. (0)6742 - 1000
Fax (0)6742 - 3090

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