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REVERSIBLE VIBRATORY PLATES BPR 25/45-3, BPR 25/45 D-3

PERFORMANCE DATA



Machine type	Compaction output (m ³ /h) at recommended soil layer thicknesses		
	Gravel, sand	mixed soil	Silt, clay
BPR 25/45-3	15-24	13-20	8-12
BPR 25/45 D-3	15-24	13-20	8-12

Machine type	Compaction output (t/h) at different asphalt layer thicknesses		
	2-4 cm	6-8 cm	10-14 cm
BPR 25/45-3	5-11	11-15	20-25
BPR 25/45 D-3	5-11	11-15	20-25

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Technical Data

Shipping dimensions in m3

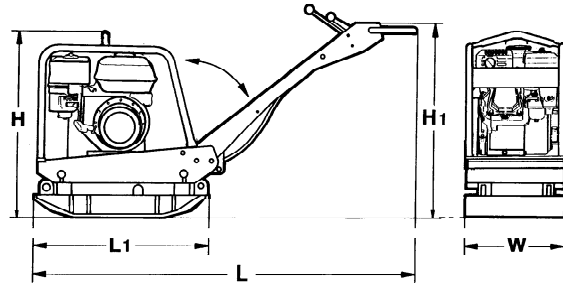
BPR 25/45-3	0,411
BPR 25/45 D-3	0,457

Standard Equipment

- Hydraulic travel lever adjustment
- Vibration dampened steering rod
- Height adjustable steering rod
- Engine speed regulation on steering rod
- Highly wear resistant base plate with reinforced edges
- Fully protected V-belt
- Lifetime lubricated vibration bearings
- Reinforced centrifugal clutch
- Maintenance-free transistor ignition (BPR25/45-3)
- Automatic shutdown at low oil level (BPR25/45-3)
- Fully automatic decompression (BPR25/45D-3)
- Recoil starter
- Engine protection frame
- Single point lifting device (BPR25/45-3)
- Single point lifting device, foldable (BPR25/45D-3)

Optional Equipment

- Integrated transport wheels
- Vulcolan mat 450mm
- Tool kit
- Water sprinkler system
- Special painting



Dimensions in mm

	H	H1	L	L1	W
BPR 25/45-3	635	1040	1440	810	450
BPR 25/45 D-3	705	1040	1440	810	450

Technical Data

Weights

Operating weight CECE	kg	112	132
Basic weight	kg	110	130
Surface load (W)	kg/m ²	790	930

Dimensions

Working width	mm	450	450
Lowest passing height	mm	635	705

Driving Characteristics

Working speed, max.	m/min	20	20
Max. gradeability (depending on soil conditions)	%	30	30

Drive

Engine manufacturer	Honda	Hatz	
Type	GX 160	1B 20	
Cooling	air	air	
Number of cylinders	1	1	
Performance ISO 9249	kW	4	2,9
Speed	min-1	3.600	2.800
Drive system	mech.	mech.	
Fuel	gasoline	diesel	

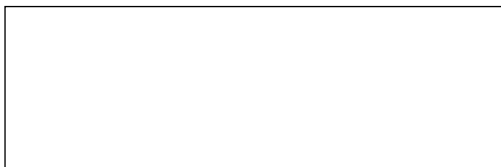
Exciter system

Frequency	Hz	80	80
Centrifugal force	kN	25	25

Capacities

Fuel	l	3,6	3
Water	l	10	10

Technical modifications reserved. Machines may be shown with options.



BOMAG
 Hellerwald
 D-56154 Boppard
 P.O. Box 5162
 Tel. (0)6742 - 1000
 Fax (0)6742 - 3090
 Fax (0)6742 - 3090

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