

**REVERSIBLE VIBRATORY PLATES
BPR 25/40 D, BPR 25/50 D**

PERFORMANCE DATA



Machine type	Compaction output (m3/h) at recommended soil layer thicknesses			
	Rock fill	Gravel, sand	Mixed soil	Silt, clay
BPR 25/40 D	-	15-24	13-20	8-12
BPR 25/50 D	-	15-24	13-20	8-12

Technical Data

Shipping dimensions in m3

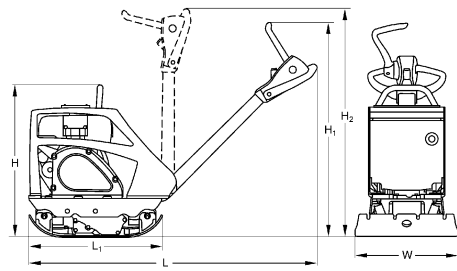
BPR 25/40 D	0,432
BPR 25/50 D	0,540

Standard Equipment

- Protective engine covering
- Single lever control
- Low vibration steering rod
- Height adjustable steering rod
- Steering rod lockable in transport and working position
- Vibration and throttle regulation on the steering rod
- Highly wear resistant base plate
- Fully protected V-belt
- Automatic decompression
- Recoil starter
- Back-up drive protection
- 3-2-1 Warranty

Optional Equipment

- Sprinkler system (+13kg)
- Transport wheels, puncture-proof (+4kg)
- Tool kit
- Special painting
- Plastic mat
- Service Kit
- US-Version EPA 4 NRTC (BPR25/40D)



Dimensions in mm

	H	H1	H2	L	L1	W
BPR 25/40 D	740	870	1220	1460	650	400
BPR 25/50 D	740	870	1220	1460	650	500

Technical Data

Weights

Operating weight CECE (W)	kg	150
Basic weight	kg	147

Dimensions

Basic working width	mm	400	500
Lowest passing height	mm	740	740
Min. height w. steering in top position	mm	870	870
Max. height w. steering in top position	mm	1.200	1.200

Driving Characteristics

Working speed, max.	m/min	25	25
Max. gradeability (dep. on soil con.)	%	30	30

Drive

Engine manufacturer	Hatz	Hatz	
Type	1B20	1B20	
Emission stage	non EPA	non EPA	
Cooling	air	air	
Number of cylinders	1	1	
Performance ISO 3046	kW	3,1	3,1
Speed	min-1	3.000	3.000
Drive system	mech.	mech.	
Fuel	diesel	diesel	
Fuel consump. aver. during operation	l/h	0,7	0,7

Exciter system

Frequency	Hz	85	85
Centrifugal force	kN	25	25
Amplitude	mm	1,35	1,31

Capacities

Fuel	l	3,0	3,0
Water	l	12,0	12,0

Technical modifications reserved. Machines may be shown with options.



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170215 Sa02

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

