TECHNICAL DATA

REVERSIBLE VIBRATORY PLATES

BPR 45/55 D, BPR 50/55 D





Maximum longevity
Full protection hood - engine and components protected all around



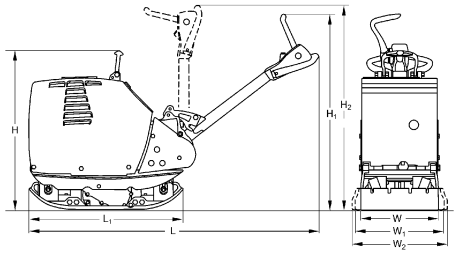
Precise and save to operate
BOMAG single lever control



Higher quality, lower costs
ECONOMIZER - The compaction display (optional)

Shipping dimensions in cub.yd

BPR 45/55 D	0.968
BPR 50/55 D	0.968



Standard Equipment

- ☑ Engine protection hood
- ☑ 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
- ☑ Automatic decompression
- ☑ Multi-functional, foldable single-point lifting facility
- ☑ Extension plates (21.6in)
- ☑ Electric starter
- ☑ Recoil starter
- ☑ Back-up drive protection
- ☑ Warning signal at low oil level (BPR45/55D)
- ☑ 3-2-1 Warranty
- ☑ Hour meter

Optional Equipment

- ☐ ECONOMIZER (+11lb)
- ☐ Tool kit
- ☐ Special painting
- ☐ Plastic mat
- ☐ Extension plates (25.6in/29.5in)
- ☐ Service Kit
- ☐ US Version EPA 4 NRTC (BPR45:8.3hp; BPR50:9.1hp)
- ☐ TOUGH WARRANTY

Dimensions in in

	H	H1	H2	L	L1	W	W1	W2
BPR 45/55 D	31.1	38.6	53.1	66.9	35.4	17.7	21.7	29.5
BPR 50/55 D	31.1	38.6	53.1	66.9	35.4	17.7	21.7	29.5

Technical Data		**BOMAG BPR 45/55 D**	**BOMAG BPR 50/55 D**
Weights			
Operating weight CECE (W)	lb	849	860
Operating weight CECE (W1)	lb	882	893
Operating weight CECE (W2)	lb	915	926
Basic weight	lb	871	882
Dimensions			
Basic working width	in	21.7	21.7
Working width without extension bars (W)	in	17.7	17.7
Lowest passing height	in	31.1	31.1
Min. height w. steering in top position	in	38.6	38.6
Max. height w. steering in top position	in	48.0	48.0
Driving Characteristics			
Working speed, max.	ft/min	91.9	91.9
Max. gradeability (dep. on soil con.)	%	35	35
Drive			
Engine manufacturer		Lombardini	Hatz
Type		15 LD 440	1B 40
Emission stage		non EPA	EPA 4 NRTC
Cooling		air	air
Number of cylinders		1	1
Performance ISO 3046	hp	9.1	9.0
Speed	min-1	3,000	3,000
Drive system		mech.	mech.
Fuel		diesel	diesel
Fuel comsump. aver. during operation	gal/h	0.4	0.4
Exciter system			
Frequency	vpm	4,200	3,960
Centrifugal force	lb	10,116	11,240
Amplitude	in	0.061	0.073
Capacities			
Fuel	gal	1.3	1.3

Technical modifications reserved. Machines may be shown with options.

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