

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

Comfortable control lever

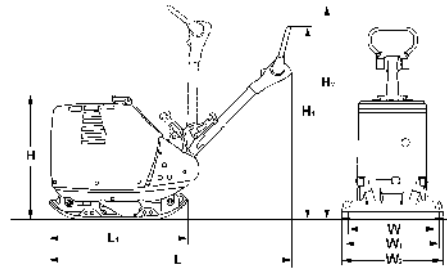


Higher quality, lower costs

ECONOMIZER - The compaction display (optional)

Shipping dimensions in m3

BPR 45/55 D 0,767
BPR 50/55 D 0,767



Standard Equipment

- Engine protection hood
- Comfortable control lever
- 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, powder-coated base plate
- Automatic decompression
- Multi-functional, foldable single-point lifting facility
- Extension plates (550mm)
- 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 (+5kg)
- Tool kit
- Special painting
- Plastic mat
- Extension plates (650/750mm)
- Service Kit
- US Version EPA 4 NRTC (BPR45:6,2kW - BPR50:6,8kW)
- TOUGH WARRANTY

Dimensions in mm

	H	H1	H2	L	L1	W	W1	W2
BPR 45/55 D	820	980	1350	1700	900	450	550	750
BPR 50/55 D	820	980	1350	1700	900	450	550	750

Technical Data

Weights

		BOMAG	BOMAG
		BPR 45/55 D	BPR 50/55 D
Operating weight CECE (W)	kg	385	390
Operating weight CECE (W1)	kg	400	405
Operating weight CECE (W2)	kg	415	420
Basic weight	kg	395	400

Dimensions

		BOMAG	BOMAG
		BPR 45/55 D	BPR 50/55 D
Basic working width	mm	550	550
Working width without extension bars (W)	mm	450	450
Lowest passing height	mm	820	820
Min. height w. steering in top position	mm	980	980
Max. height w. steering in top position	mm	1.220	1.220

Driving Characteristics

		BOMAG	BOMAG
		BPR 45/55 D	BPR 50/55 D
Working speed, max.	m/min	28	28
Max. gradeability (dep. on soil con.)	%	35	35

Drive

		BOMAG	BOMAG
		BPR 45/55 D	BPR 50/55 D
Engine manufacturer		Kohler	Hatz
Type		KD 15 440	1B 40
Emission stage		Stage V	Stage V
Cooling		air	air
Number of cylinders		1	1
Performance ISO 3046	kW	6,8	6,7
Speed	min-1	3.000	3.000
Drive system		mech.	mech.
Fuel		Diesel	Diesel
Fuel comsump. aver. during operation	l/h	1,4	1,5

Exciter system

		BOMAG	BOMAG
		BPR 45/55 D	BPR 50/55 D
Frequency	Hz	69	66
Centrifugal force	kN	45	50
Amplitude	mm	1,55	1,85

Capacities

		BOMAG	BOMAG
		BPR 45/55 D	BPR 50/55 D
Fuel	l	5,0	5,0

Technical modifications reserved. Machines may be shown with options.

