

TECHNICAL DATA

REVERSIBLE VIBRATORY PLATES

BPR 35/42 D, BPR 35/60, BPR 35/60 D



Robust and reliable
Best component protection



Precise and save to operate
BOMAG single lever control



Simple and safe transport
Transport wheels (optional)

Shipping dimensions in m3

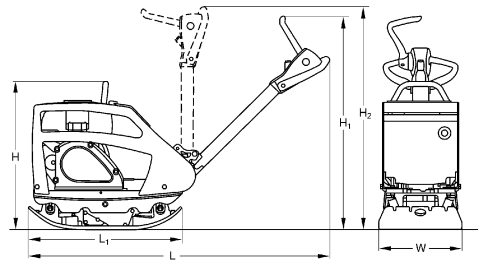
BPR 35/42 D	0,436
BPR 35/60	0,586
BPR 35/60 D	0,623

Standard Equipment

- Protective engine covering
- Single lever control
- Height adjustable steering rod
- Low vibration 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
- Fully protected V-belt
- Automatic decompression (BPR35/42D, BPR35/60D)
- Recoil starter
- Back-up drive protection
- Automatic shutdown at low oil level (BPR35/60)
- 3-2-1 Warranty
- Hour meter (Engine protection hood BPR35/60)

Optional Equipment

- Fully closed engine protection hood made of high-strength steel (+10kg)
- Transport wheels (+5kg)
- Electric starter+ Hour meter (+20kg) (BPR35/42D, BPR35/60D)
- Tool kit
- Special painting
- Plastic mat
- Service Kit
- US-Version EPA 4 NRTC (BPR35/60D)
- TOUGH WARRANTY



Dimensions in mm

	H	H1	H2	L	L1	W
BPR 35/42 D	688	820	1220	1510	762	420
BPR 35/60	647	820	1220	1510	762	600
BPR 35/60 D	688	820	1220	1510	762	600

Technical Data

		BOMAG BPR 35/42 D	BOMAG BPR 35/60	BOMAG BPR 35/60 D
Weights				
Operating weight CECE (W)	kg	210	205	225
Basic weight	kg	207	202	222

Dimensions

Basic working width	mm	420	600	600
Lowest passing height	mm	688	647	688
Min. height w. steering in top position	mm	820	820	820
Max. height w. steering in top position	mm	1.120	1.120	1.120

Driving Characteristics

Working speed, max.	m/min	27	27	27
Max. gradeability (dep. on soil con.) .	%	32	32	32

Drive

Engine manufacturer		Hatz	Honda	Hatz
Type		1B20	GX 160	1B20
Emission stage		non EPA	CARB Phase III	non EPA
Cooling		air	air	air
Number of cylinders		1	1	1
Performance SAE J 1349	kW		3,6	
Performance ISO 3046	kW	3,1		3,1
Speed	min-1	3.000	3.600	3.000
Drive system		mech.	mech.	mech.
Fuel		diesel	gasoline	diesel
Fuel comsump. aver. during operation	l/h	0,7	1,1	0,7

Exciter system

Frequency	Hz	80	80	80
Centrifugal force	kN	35	35	35
Amplitude	mm	1,50	1,30	1,30

Capacities

Fuel	l	3,0	3,6	3,0
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Technical modifications reserved. Machines may be shown with options.

