

# 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**  
Comfortable control lever



**Simple and safe transport**  
Transport wheels (optional)

**Shipping dimensions in m3**

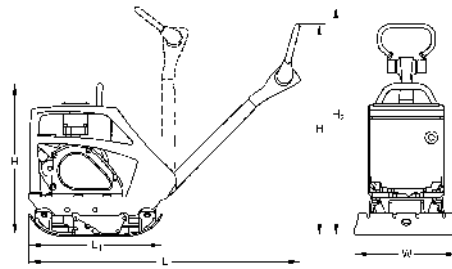
<b>BPR 35/42 D</b>	0,425
<b>BPR 35/60</b>	0,556
<b>BPR 35/60 D</b>	0,607

**Standard Equipment**

- Protective engine covering
- Comfortable control lever
- 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
- Hour meter (BPR35/60)
- US-Version EPA 4 NRTC (BPR35/60D)
- TOUGH WARRANTY



**Dimensions in mm**

	H	H1	H2	L	L1	W
<b>BPR 35/42 D</b>	720	1020	1150	1405	762	420
<b>BPR 35/60</b>	660	1020	1150	1405	762	600
<b>BPR 35/60 D</b>	720	1020	1150	1405	762	600

**Technical Data**

		<b>BOMAG</b> <b>BPR 35/42 D</b>	<b>BOMAG</b> <b>BPR 35/60</b>	<b>BOMAG</b> <b>BPR 35/60 D</b>
<b>Weights</b>				
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	720	660	720
Min. height w. steering in top position .....	mm	1.020	1.020	1.020
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 .....		Stage V	StageV/CARB P.3	Stage V
Cooling .....	air	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	3,1	3,0
------------	---	-----	-----	-----

Technical modifications reserved. Machines may be shown with options.



PRE 692 67 010

040219 Sa03

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

