

# TECHNICAL DATA

REVERSIBLE VIBRATORY PLATES

BPR 35/42, BPR 35/42 D



**Robust and reliable**  
Best component protection



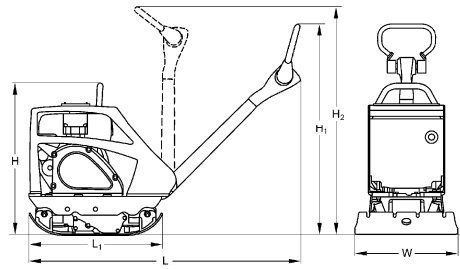
**Precise and save to operate**  
Comfortable control lever



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

**Shipping dimensions in m3**

**BPR 35/42** 0,389  
**BPR 35/42 D** 0,425



**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)
- Recoil starter
- Back-up drive protection
- Automatic shutdown at low oil level (BPR35/42)
- 3-2-1 Warranty

**Optional Equipment**

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

**Dimensions in mm**

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

**Technical Data**

**Weights**

Operating weight CECE (W)	kg	190
Basic weight	kg	187

**Dimensions**

Basic working width	mm	420
Lowest passing height	mm	660
Min. height w. steering in top position	mm	1.020
Max. height w. steering in top position	mm	1.120

**Driving Characteristics**

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

**Drive**

Engine manufacturer		Honda	Hatz
Type		GX 160	1B20
Emission stage		StageV/CARB P.3	Stage V
Cooling		air	air
Number of cylinders		1	1
Performance SAE J 1349	kW	3,6	
Performance ISO 3046	kW		3,1
Speed	min-1	3.600	3.000
Drive system		mech.	mech.
Fuel		Gasoline	Diesel
Fuel comsump. aver. during operation	l/h	1,1	0,7

**Exciter system**

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

**Capacities**

Fuel	l	3,1
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Technical modifications reserved. Machines may be shown with options.



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