

# TECHNICAL DATA

SINGLE DIRECTION VIBRATORY PLATES

BVP 10/30, BVP 12/50 A



## Handling

47 kg lightweight (BVP10/30)  
72 kg lightweight (BVP12/50A)



## Performance

Fast running and simple handling

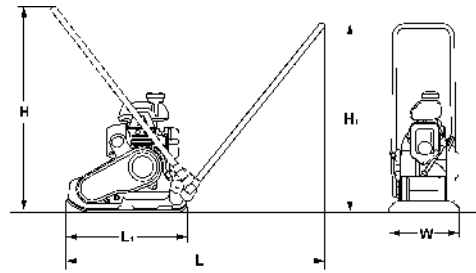


## Costs

Maintenance free exciter (BVP10/30)

**Shipping dimensions in m3**

<b>BVP 10/30</b>	0,111
<b>BVP 12/50 A</b>	0,251



**Standard Equipment**

- Vibration insulated steering bow (BVP10/30)
- Detachable steering handle
- Highly wear resistant base plate (BVP10/30)
- Highly wear resistant cast iron base plate (BVP12/50A)
- Automatic shutdown at low oil level
- Recoil starter
- Single point lifting device
- Fully protected V-belt
- Carrying handles
- 3-2-1 Warranty
- Sprinkler system (BVP12/50A)

**Dimensions in mm**

	H	H1	L	L1	W
<b>BVP 10/30</b>	489	840	1058	509	300
<b>BVP 12/50 A</b>	660	890	970	530	500

**Technical Data**

**Weights**

Operating weight CECE .....	kg	47	72
Basic weight .....	kg	46	67

**Dimensions**

Working width .....	mm	300	500
---------------------	----	-----	-----

**Driving Characteristics**

Working speed, max. ....	m/min	25	25
Max. gradeability (dep. on soil con.) .....	%	30	30

**Drive**

Engine manufacturer .....		Honda	Honda
Type .....		GXR 120	GX 120
Emission stage .....		StageV/CARB P.3	StageV/CARB P.3
Cooling .....		air	air
Number of cylinders .....		1	1
Performance SAE J 1349 .....	kW	2,1	2,6
Speed .....	min-1	3.600	3.600
Drive system .....		mech.	mech.
Fuel .....		Gasoline	Gasoline
Fuel consump. aver. during operation .....	l/h	0,6	0,9

**Exciter system**

Frequency .....	Hz	100	94
Centrifugal force .....	kN	10	12
Amplitude .....	mm	1,34	1,10

**Capacities**

Fuel .....	l	0,8	2,0
Water .....	l	-	7,0

Technical modifications reserved. Machines may be shown with options.

**Optional Equipment**

- Special painting
- Plastic mat (BVP10/30)
- Service Kit
- TOUGH WARRANTY (BVP12/50A)
- Comfort guide handle (BVP10/30)



PRE 834 19 010

040219 Sa03

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

