

# TECHNICAL DATA

SINGLE DIRECTION VIBRATORY PLATES

BP 10/35, BP 12/40



**Light and manoeuvrable**

Compact design and vibration dampened



**Robust and reliable**

V-belt all around protected against damage

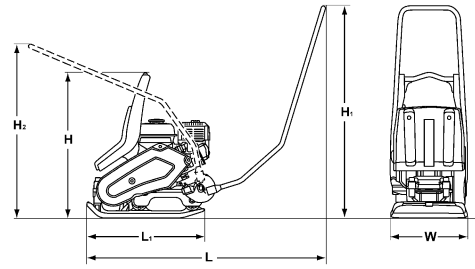


**Safe transport**

Transport handles (standard) and transport wheels (optional)

**Shipping dimensions in m3**

**BP 10/35** 0,136  
**BP 12/40** 0,167



**Standard Equipment**

- Vibration insulated steering bow, foldable
- Detachable steering handle
- Highly wear resistant base plate
- Automatic shutdown at low oil level
- Recoil starter
- Fully protected V-belt
- Carrying handles
- Single point lifting device
- Protective covering
- 3-2-1 Warranty

**Dimensions in mm**

	H	H1	H2	L	L1	W
<b>BP 10/35</b>	658	962	700	1084	532	350
<b>BP 12/40</b>	658	962	700	1084	542	400

**Optional Equipment**

- Sprinkler system (+10kg)
- Transport wheels (+4kg)
- Plastic mat
- Tool kit
- Special painting
- Service Kit
- Engine protection frame (BP12/40) (+4kg)
- TOUGH WARRANTY
- Comfort guide handle

**Technical Data**

**Weights**

Operating weight CECE .....	kg	65	72
Basic weight .....	kg	64	71

**Dimensions**

Working width .....	mm	350	400
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**Driving Characteristics**

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

**Drive**

		<b>BOMAG BP 10/35</b>	<b>BOMAG BP 12/40</b>
Engine manufacturer .....		Honda	Honda
Type .....		GX 120	GX 120
Emission stage .....		CARB Phase III	CARB Phase III
Cooling .....		air	air
Number of cylinders .....		1	1
Performance SAE J 1349 .....	kW	2,6	2,6
Speed .....	min-1	3.600	3.600
Drive system .....		mech.	mech.
Fuel .....		gasoline	gasoline
Fuel consump. aver. during operation .....	l/h	0,9	0,9

**Exciter system**

Frequency .....	Hz	90	90
Centrifugal force .....	kN	10	12
Amplitude .....	mm	1,01	1,03

**Capacities**

Fuel .....	l	2,0	2,0
Water .....	l	13,5	13,5

Technical modifications reserved. Machines may be shown with options.



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