TECHNICAL DATA

SINGLE DIRECTION VIBRATORY PLATES

BP 20/50, BP 20/50 D









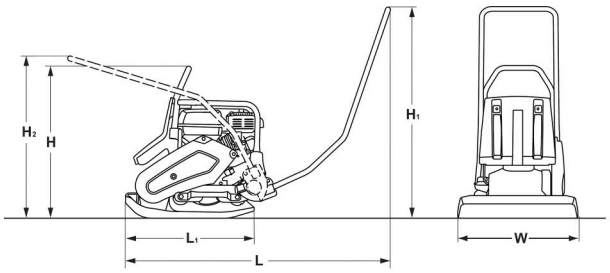
Maximum reliability
Engine and V-belts protected against damage

Powerful vibration
Plastic mat for paving work (optional)

Safe transport
Transport handles (standard) and transport wheels (optional)

Shipping dimensions in m3

BP 20/50	0,236
BP 20/50 D	0,245



Standard Equipment

- ☑ Vibration insulated steering bow, foldable
- ☑ Detachable steering handle
- ☑ Highly wear resistant base plate
- ☑ Automatic shutdown at low oil level (BP20/50)
- ☑ Recoil starter
- ☑ Engine protection frame
- ☑ Single point lifting device
- ☑ Fully protected V-belt
- ☑ Carrying handles
- ☑ Protective covering
- ☑ 3-2-1 Warranty
- ☑ Fully automatic decompression (BP20/50D)

Optional Equipment

- ☐ Sprinkler system (+10kg)
- ☐ Transport wheels (+4kg)
- ☐ Plastic mat
- ☐ Tool kit
- ☐ Special painting
- ☐ Service Kit
- ☐ Steering handle centre-position (BP20/50)
- ☐ TOUGH WARRANTY
- ☐ Comfort guide handle
- ☐ Central comfort guide handle (BP20/50)

Dimensions in mm

	H	H1	H2	L	L1	W
BP 20/50	658	962	700	1084	542	500
BP 20/50 D	708	962	700	1084	542	500

Technical Data		**BOMAG BP 20/50**	**BOMAG BP 20/50 D**
Weights			
Operating weight CECE	kg	95	109
Basic weight	kg	94	108
Dimensions			
Working width	mm	500	500
Driving Characteristics			
Working speed, max.	m/min	30	30
Max. gradeability (dep. on soil con.)	%	30	30
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	90	90
Centrifugal force	kN	20	20
Amplitude	mm	1,70	1,70
Capacities			
Fuel	l	3,1	3,0
Water	l	13,5	13,5

Technical modifications reserved. Machines may be shown with options.

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