

SINGLE DIRECTION VIBRATORY PLATES BP 20/50, BP 25/50

PERFORMANCE DATA



Machine type	Compaction output (m ³ /h) at recommended soil layer thicknesses		
	Gravel, sand	Mixed soil	Silt, clay
BP 20/50	13-23	13-20	
BP 25/50	15-24	14-21	8-12

Machine type	Compaction output (t/h) at different asphalt layer thicknesses		
	2-4 cm	6-8 cm	10-14 cm
BP 20/50	5-10	11-15	
BP 25/50	7-14	12-18	20-25

Technical Data

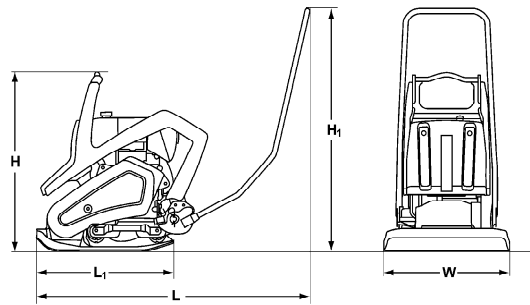
Shipping dimensions in m ³	without cabin with cabin	
BP 20/50	0,236	0,345
BP 25/50	0,236	0,345

Standard

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

Options

- Sprinkler system
- Transport wheels
- Plastic mat
- Tool kit
- Special painting
- Service Kit
- Steering handle centre-position



Dimensions in mm

	H	H1	L	L1	W
BP 20/50	658	962	1084	542	500
BP 25/50	658	962	1084	542	500

Technical Data

		BOMAG BP 20/50	BOMAG BP 25/50
Weights			
Operating weight CECE	kg	95	108
Basic weight	kg	94	107
Dimensions			
Working width	mm	500	500
Driving Characteristics			
Working speed, max.	m/min	30	30
Max. gradeability (depending on soil conditions)	%	30	30
Drive			
Engine manufacturer		Honda	Honda
Type		GX 160	GX 160
Cooling		air	air
Number of cylinders		1	1
Performance ISO 9249	kW	3,6	3,6
Speed	min ⁻¹	3.600	3.600
Drive system		mech.	mech.
Fuel		gasoline	gasoline
Exciter system			
Frequency	Hz	90	92
Centrifugal force	kN	20	25
Capacities			
Fuel	l	3,1	3,1
Water	l	13,5	13,5

Technical modifications reserved. Machines may be shown with options.



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