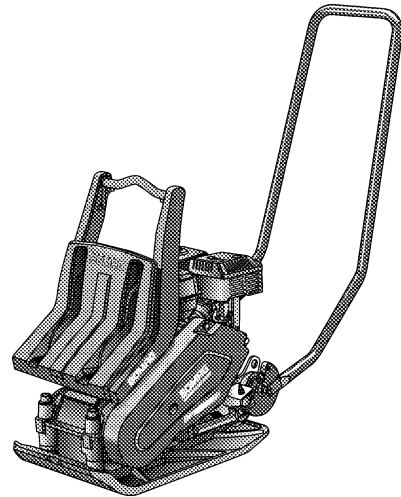


SINGLE DIRECTION VIBRATORY PLATES
BP 10/35, BP 12/40

PERFORMANCE DATA



Machine type	Compaction output (m ³ /h) at recommended soil layer thicknesses		
	Gravel, sand	Mixed soil	Silt, clay
BP 10/35	10-15	10-15	
BP 12/40	11-16	11-16	

Machine type	Compaction output (t/h) at different asphalt layer thicknesses		
	2-4 cm	6-8 cm	10-14 cm
BP 10/35	3-7	9-12	
BP 12/40	3-7	9-12	

Technical Data

Shipping dimensions in m3

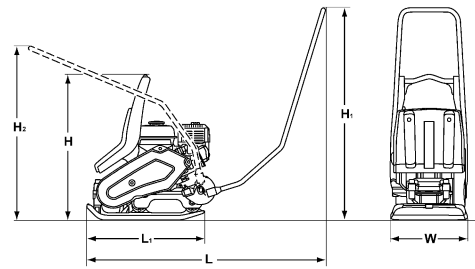
BP 10/35	0,136
BP 12/40	0,167

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

Optional Equipment

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



Dimensions in mm

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

Technical Data

	BOMAG BP 10/35	BOMAG BP 12/40
Weights		
Operating weight CECE	kg 65	72
Basic weight	kg 64	71
Dimensions		
Working width	mm 350	400
Driving Characteristics		
Working speed, max.	m/min 25	25
Max. gradeability (depending on soil con	% 30	30
Drive		
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 comsump. 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.



PRE 230 00 001

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