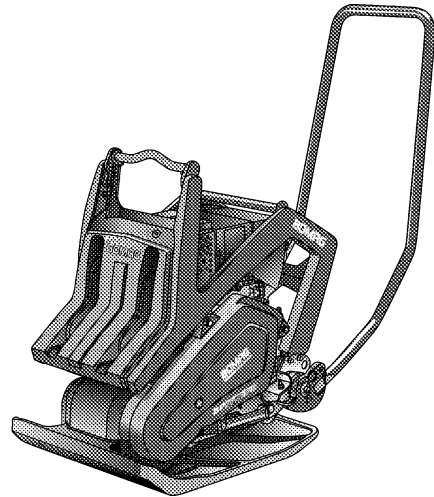


SINGLE DIRECTION VIBRATORY PLATES BP 20/50 D, BP 25/50 D

PERFORMANCE DATA



Machine type	Compaction output (m ³ /h) at recommended soil layer thicknesses		
	Gravel, sand	Mixed soil	Silt, clay
BP 20/50 D	13-23	13-20	-
BP 25/50 D	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 D	5-10	11-15	-
BP 25/50 D	7-14	12-18	23-28

Technical Data

Shipping dimensions in m3

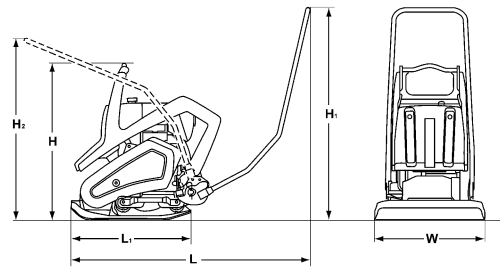
BP 20/50 D	0,245
BP 25/50 D	0,245

Standard Equipment

- Vibration insulated steering bow, foldable
- Detachable steering handle
- Highly wear resistant base plate
- Fully automatic decompression
- Recoil starter
- Engine protection frame
- Single point lifting device
- Fully protected V-belt
- Carrying handles
- Protective covering
- 3-2-1 Warranty

Optional Equipment

- Sprinkler system (+10kg)
- Transport wheels (+4kg)
- Plastic mat
- Special painting
- Service Kit



Dimensions in mm

	H	H1	H2	L	L1	W
BP 20/50 D	708	962	700	1084	542	500
BP 25/50 D	708	962	700	1084	542	500

Technical Data

Weights

Operating weight CECE	kg	109	122
Basic weight	kg	108	121

Dimensions

Working width	mm	500	500
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Driving Characteristics

Working speed, max.	m/min	28	28
Max. gradeability (depending on soil con	%	30	30

Drive

Engine manufacturer	Hatz	Hatz	
Type	1B20	1B20	
Cooling	air	air	
Number of cylinders	1	1	
Performance ISO 9249	kW	3,1	3,1
Speed	min-1	3.000	3.000
Drive system	mech.	mech.	
Fuel	diesel	diesel	

Exciter system

Frequency	Hz	90	92
Centrifugal force	kN	20	25

Capacities

Fuel	l	3,0	3,0
Water	l	13,5	13,5

Technical modifications reserved. Machines may be shown with options.

