TECHNICAL DATA

SINGLE DIRECTION VIBRATORY PLATES

BP 18/45 E





Convenient
Start at the push of a button, low hand/arm vibrations, no exhaust emission



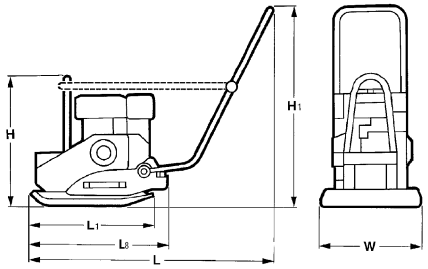
Robust and proven
Optimally protected, maintenance-free engine, full V-belt protection



Straightforward handling
Battery change, guide handle folding, etc. can be carried out without tools

Shipping dimensions in m3

BP 18/45 E 0,202



Standard Equipment

- ☑ Comfort start
- ☑ Maintenance-free brushless electric motor
- ☑ Tool-free battery swap
- ☑ Protective covering
- ☑ Vibration insulated steering handle, foldable
- ☑ Detachable steering handle
- ☑ Highly wear resistant base plate
- ☑ Single point lifting device
- ☑ Fully protected V-belt
- ☑ Carrying handles
- ☑ 3-2-1 Warranty

Optional Equipment

- ☐ Battery eP 20 (20Ah)
- ☐ Battery eP 28 (28Ah)
- ☐ Standard charger
- ☐ Quick charger
- ☐ Sprinkler system (+7kg)
- ☐ Transport wheels (+4kg)
- ☐ Plastic mat
- ☐ Service Kit
- ☐ Special painting

Dimensions in mm

	H	H1	L	L1	L8	W
BP 18/45 E	560	932	1190	558	800	450

Technical Data		**BOMAG BP 18/45 E**
Weights		
Operating weight CECE	kg	97
Basic weight	kg	87
Dimensions		
Working width	mm	450
Driving Characteristics		
Working speed, max.	m/min	25
Max. gradeability (dep. on soil con.)	%	30
Drive		
Engine type		Asynchronous motor
Emission stage		no emissions
Cooling		air
Performance	kW	3,1
Speed	min-1	4.350
Drive system		electric
Exciter system		
Frequency	Hz	90
Centrifugal force	kN	18
Amplitude	mm	1,85
Capacities		
Water	l	7,0
Electric equipment		
battery, type		Li-Ion
Operating voltage	V	51
battery, type		Li-Ion
Operating voltage	V	51

Technical modifications reserved. Machines may be shown with options.

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