

# TECHNICAL DATA

## SINGLE DIRECTION VIBRATORY PLATES

BP 10/36 E, 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

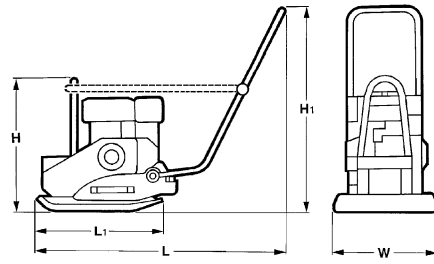


### Straightforward handling

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

**Shipping dimensions in m3**

**BP 10/36 E** 0,112  
**BP 18/45 E** 0,141



**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	W
<b>BP 10/36 E</b>	560	932	1190	558	360
<b>BP 18/45 E</b>	560	932	1190	558	450

**Technical Data**

**Weights**

Operating weight CECE .....	kg	92	97
Basic weight .....	kg	82	87

**Dimensions**

Working width .....	mm	360	450
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**Driving Characteristics**

Working speed, max. ....	m/min	25	25
Max. gradeability (dep. on soil con.) .....	%	30	30

**Drive**

Type .....		Asynchronmotor	Asynchronmotor
Emission stage .....		no emissions	no emissions
Cooling .....		air	air
Performance .....	kW	1,8	3,1
Speed .....	min-1	4.450	4.350
Drive system .....		electric	electric

**Exciter system**

Frequency .....	Hz	90	90
Centrifugal force .....	kN	10	18
Amplitude .....	mm	1,36	1,85

**Capacities**

Water .....	l	7,0	7,0
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**Electric equipment**

battery, type .....		Li-Ion	Li-Ion
Operating voltage .....	V	51	51
battery, type .....		Li-Ion	Li-Ion
Operating voltage .....	V	51	51

Technical modifications reserved. Machines may be shown with options.



PRE 630 18 010

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