TECHNICAL DATA

REVERSIBLE VIBRATORY PLATES

BPR 35/42 E



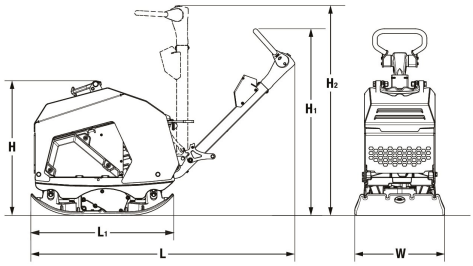
Greater ease of operation
Start at the push of a button, low hand/arm vibrations, no exhaust emission

Fully protected design
Robust protective hood and IP65 rating for all electrical components

Outstanding results
Long runtime with high compaction performance

Shipping dimensions in m3

BPR 35/42 E 0,426



Standard Equipment

- ☑ Protective engine covering
- ☑ Comfortable control lever
- ☑ Height adjustable steering rod
- ☑ Maintenance-free electric motor and full engine protection
- ☑ Low vibration steering rod
- ☑ Tool-free battery swap
- ☑ Steering rod lockable in transport and working position
- ☑ Vibration and throttle regulation on the steering rod
- ☑ Single point lifting device, foldable
- ☑ Highly wear-resistant, powder-coated base plate
- ☑ Fully protected V-belt
- ☑ Electrical components protected against water and dust
- ☑ 2 frequencies
- ☑ Comfort start
- ☑ Back-up drive protection
- ☑ Hour meter
- ☑ 3-2-1 Warranty

Optional Equipment

- ☐ Transport wheels (+5kg)
- ☐ Tool kit
- ☐ Special painting
- ☐ Plastic mat
- ☐ Service Kit
- ☐ 2.3 kWh battery in a certified housing
- ☐ Fast charger in a housing
- ☐ Quick charger
- ☐ ECONOMIZER

Dimensions in mm

	H	H1	H2	L	L1	W
BPR 35/42 E	720	1050	1120	1410	762	420

Technical Data		**BOMAG BPR 35/42 E**
Weights		
Basic weight	kg	227
Operating weigh	kg	240
Driving Characteristics		
Working speed, max.	m/min	27
Max. gradeability (dep. on soil con.)	%	32
Drive		
Engine type		Asynchronous motor
Performance ISO 3046	kW	3,3
Speed	min-1	4.065
Drive system		electric
Exciter system		
Frequency	Hz	75/80
Centrifugal force	kN	35
Amplitude	mm	1,30
Electric equipment		
Operating voltage	V	48
battery, type		Li-Ion

Technical modifications reserved. Machines may be shown with options.

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