

ACBe

Internal Vibrators with battery



**WACKER
NEUSON**
all it takes!



The first high-frequency internal vibrator system that can be worn as a backpack.

The cordless Battery Internal Vibrator guarantees the user maximum flexibility on the construction site when compacting concrete. Particularly when working on formwork and scaffolding, the operator benefits from great freedom of movement and an unlimited working radius as he does not have to pull a cable. The powerful rechargeable battery provides energy for an entire working day.

- Time and effort savings: When processing large areas, the operator saves time and effort, as no re-plugging of the internal vibrator connection or relocation of the converter is necessary.
- High ergonomics: The backpack system was developed by a German brand manufacturer for backpacks and offers very good weight distribution and high wearing comfort.
- Safety: As the protective hose and cables are directly connected to the backpack, there is no risk of tripping on the construction site due to cables/hoses on the ground.
- The electric motor is maintenance-free, which saves time and money.
- Always flexible: parts with different hose lengths and bottle diameters can be connected to the converter backpack depending on application and requirements.

ACBe Technical specifications

ACBe

Dimensions

L x W x H	336 x 254 x 568 mm
Operating weight with BP500	10.25 kg
Weight without battery	4.2 kg

Operating data

Rated current	20 A
Rated voltage	51 V
Output voltage (~3)	34 V
Output frequency	200 Hz
Output performance	0.79 kW
Protection class	IP24D

Battery

BP500

BP1000

Dimensions

L x W x H mm	296 x 396 x 322	296 x 396 x 322
Weight kg	6.35	9.3

Operating data

Rated voltage V	51	51
Energy content Wh	504	1,008
Capacity Ah	10	20

Internal Vibrators

IEe38

IEe45

IEe58

Dimensions

Diameter of vibrator head mm	38	45	58
Weight with 1.5 m hose kg	4	5.2	7.7
Weight with 3.0 m hose kg	5.2	6.3	9.5
Weight with 5.0 m hose kg	6.4	8.8	12.1

Engine / Motor

Vibrations rpm	12,000	12,000	12,000
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Operating data

Rated current A	6.2	9.9	14.8
Rated voltage (~3) V	34	34	34
Output frequency Hz	200	200	200
Output performance kW	0.29	0.47	0.7
Protection class	IP67	IP67	IP67

Please note: that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.
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