

AP1840we

Single Direction Vibratory Plates



**WACKER
NEUSON**
all it takes!



The battery-operated vibratory plates

With the AP1850e and the AP1840e, Wacker Neuson offers the world's only battery-operated and thus wireless vibratory plates for completely emission-free compaction operation. With a battery runtime, that is sufficient for the compaction work on a full working day the AP1850e and AP1840e open up new areas of applications. They are in no way inferior to their conventionally operated relatives in terms of performance. The battery plates are available with or without water tank and sprinkling system.

- Large area compaction capacity (> 800 m²), one battery charge last for a full working day
- Proven electric motor without V-belt - so completely maintenance-free and therefore cost-saving
- Emission-free operation protects the operator on all construction sites and opens new fields of applications in the interior and in emission-regulated areas (inner city districts)
- Low energy costs: savings of around 70% compared to a gasoline plate of the same weight class
- Battery and charger are modular and can also be used for our battery rammers

AP1840we Technical specifications

Operating data

| | |
|-----------------------------------|-----------------------|
| Operating weight | 103 kg |
| Centrifugal force | 18 kN |
| Operating width | 400 mm |
| Frequency | 98 Hz |
| Hand-arm vibrations | 3.2 m/s ² |
| Advance travel | 27 m/min |
| Surface capacity | 648 m ² /h |
| Range per battery charge (BP1000) | 648 m ² |
| Range per battery charge (BP1400) | 907 m ² |

Battery

| | |
|-------------------------|--------------------|
| Type of battery | Li-Ion |
| Weight | 9.4 kg |
| L x W x H | 220 x 290 x 194 mm |
| Rated voltage | 51 V |
| Energy content (BP1000) | 1,008 Wh |
| Energy content (BP1400) | 1,400 Wh |

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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