



AP1850e, AP1840e

Single Direction Vibratory Plates



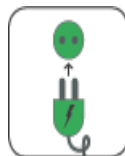
The battery-operated vibratory plates AP1850e and AP1840e

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



savings operating costs:
ca. 70 %



charging time:
ca. 80 min. with quick charger
ca. 4 h. with standard charger



run time:
more than 60 min.

Emission-free compaction opens up new fields of application:

- Trenches, construction sites in tunnels and interiors
- Construction projects with strict environmental regulations / guidelines for emission values such as city centers and public large-scale projects
- Water protection areas and nature reserves, where no internal combustion engines may be used.



One battery - two machines

The powerful rechargeable battery is charged quickly and changed in a few seconds. It fits into both our battery rammers and the battery vibratory plate - once purchased, used twice, saved a lot.

Comfortable operation:

- Easily accessible start button and always visible charging indicator of the battery.
- The battery can be removed without tools in a few steps.
- The protective frame shape allows a pleasant operation from the side.
- Low transport dimensions by foldable guide handle.



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Technical specifications

	AP1850we - with water tank	AP1850e - no water tank	AP1840we - with water tank	AP1840e - no water tank
Operating data				
Operating weight kg	111	101.4	103	93
Centrifugal force kN	18	18	18	18
Operating width mm	500	500	400	400
Frequency Hz	98	98	98	98
Hand-arm vibrations m/s ²	4	4	3.2	3.2
Advance travel m/min	27	27	27	27
Surface capacity m ² /h	810	810	648	648
Battery BP1000				
Type of battery	Li-Ion	Li-Ion	Li-Ion	Li-Ion
Weight kg	9.4	9.4	9.4	9.4
L x W x H mm	220 x 290 x 194	220 x 290 x 194	220 x 290 x 194	220 x 290 x 194
Rated voltage V	51	51	51	51
Energy content Wh	1,008	1,008	1,008	1,008
Capacity Ah	20	20	20	20
Charge current max. A	32	32	32	32
Discharge current max. A	160	160	160	160



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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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