

# AP1850e, AP1840e

## 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 m<sup>2</sup>), 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

## AP1850e, AP1840e Technical specifications

AP1850we - with water tank   AP1850e - no water tank   AP1840we - with water tank   AP1840e - no water tank

### Operating data

Operating weight kg	107	97	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 <sup>2</sup>	4	4	3.2	3.2
Advance travel m/min	27	27	27	27
Surface capacity m <sup>2</sup> /h	810	810	648	648
Range per battery charge (BP1000) m <sup>2</sup>	810	810	648	648
Range per battery charge (BP1400) m <sup>2</sup>	1,134	1,134	907	907

### Battery

BP1000

BP1400

### Operating data

#### Battery

Type of battery	Li-Ion	Li-Ion
Weight kg	9.3	9.6
L x W x H mm	220 x 290 x 194	220 x 290 x 194
Rated voltage V	51	51
Energy content Wh	1,008	1,400

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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