

# AP1850e

## Single Direction Vibratory Plates



**WACKER  
NEUSON**  
*all it takes!*



### The battery-operated vibratory plate

The AP1850e is the world's only battery-operated, cordless vibratory plate for completely emissions-free operation. With a battery runtime that is sufficient for a full working day, the AP1850e is an excellent choice for new commercial interior or renovation projects, poorly ventilated areas such as trenches and tunnels and projects with strict emission and noise guidelines. The simple operation and reliable compaction performance make the cordless plate an excellent rental machine. Available with and without a water tank.

- Large area compaction capacity, one battery charge last for a full working day
- Proven electric motor without V-belt is maintenance free
- Emission-free operation protects the operator on all construction sites and opens new fields of applications in the interior and in emission-regulated areas
- Same compaction performance as comparable gasoline powered vibratory plates
- Battery and charger are modular and can also be used for our battery rammers

## AP1850e Technical specifications

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

### Operating data

Operating weight lb	227	205	244.7	223
Centrifugal force lbf	4,046.6	4,046.6	4,046.6	4,046.6
Operating width in	15.8	15.8	19.7	19.7
Frequency Hz	98	98	98	98
Hand-arm vibrations ft/s <sup>2</sup>	10.5	10.5	13.12	13.12
Advance travel ft/min	88.6	88.6	88.6	88.6
Surface capacity ft <sup>2</sup> /h	6,975	6,975	8,718.8	8,718.8

### Battery BP1000

Type of battery	Li-Ion	Li-Ion	Li-Ion	Li-Ion
Weight lb	20.7	20.7	20.06	20.06
L x W x H in	8.7 x 11.4 x 7.6	8.7 x 11.4 x 7.6	8.67 x 11.43 x 7.64	8.67 x 11.43 x 7.64
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

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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