AP1850e, AP1840eSingle Direction Vibratory Plates







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

AP1850e, AP1840e Technical specifications

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

	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 ²	4	4	3.2	3.2			
Advance travel m/min	27	27	27	27			
Surface capacity m ² /h	810	810	648	648			
Range per battery charge (BP1000) m ²	810	810	648	648			
Range per battery charge (BP1400) m ²	1,134	1,134	907	907			

Battery

	BP1000	BP1400
Operating data		
Battery		
Type of battery	Li-lon	Li-lon
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

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.

1,008

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Energy content Wh

AP2560e

Single Direction Vibratory Plates







Battery-operated vibratory plate for emission-free compaction.

With the AP2560e, Wacker Neuson offers another battery-powered, and thus wireless vibratory plate for completely emission-free work. The AP2560e opens up a new performance class with 25 kN. With a base plate made of extremely robust spheroidal graphite cast, the AP2560e is particularly durable. With a runtime that is sufficient for a full day's work, it is in no way inferior to conventionally operated plates in terms of performance. It is particularly efficient when compacting pavestones, and saves about 70% energy costs compared to a gasoline-powered vibratory plate of the same weight class.

- One battery charge last for a full working day
- Proven electric motor without V-belt so completely maintenance-free and cost-saving
- Emission-free operation protects the operator on construction sites and opens new fields of applications in the interior and in emission-regulated areas (inner city districts)
- Battery and charger are modular and can also be used for our battery rammers
- Battery and charger are available in two performace classes

AP2560e Technical specifications

Operating data

Operating weight	143 kg
Centrifugal force	25 kN
Operating width	600 mm
Frequency	98 Hz
Advance travel	21 m/min
Surface capacity	756 m²/h
Range per battery charge (BP1000)	529 m²
Range per battery charge (BP1400)	693 m²

Battery

	BP1000	BP1400		
Operating data				
Battery				
Type of battery	Li-lon	Li-Ion		
Weight kg	9.3	9.6		
LxWxH 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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