AP1850e, AP1840eSingle Direction Vibratory Plates







The battery-operated vibratory plates

The AP1850e and AP1840e battery-powered vibratory plates by Wacker Neuson operate entirely free of emissions and are therefore suitable for many sensitive areas of application. 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

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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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Rated voltage V

Energy content Wh