AS50e, AS60e Battery Rammer





Compacting emission-free: Battery-powered rammers make it possible

With the battery-powered rammer, the operator works completely free of emissions. As a result, the battery-powered rammer not only is a win in soil compaction in trenches and city centers, but instead reduces the burden on operators and the environment on every construction site. Here, one battery charge is enough to complete all the work of an average workday. The battery is replaceable in a few easy steps without a tool and can be used for a variety of other construction equipment by Wacker Neuson.

- 100% emission-free work
- Low operating costs: 55% reduction in energy costs compared to gasoline vibratory rammers and fully maintenance-free electric motor without V-belt
- Starts reliably in any weather and at any altitude simply at the push of a button
- Battery suitable for all battery-operated construction equipment by Wacker Neuson.
- Same compaction performance as that of comparable gasoline-operated vibratory rammers

AS50e, AS60e Technical specifications

	AS50e	AS60e
Operating weight kg	71	71
Weight Without battery kg	61.5	61.5
LxWxH mm	610 x 361 x 1,050	610 x 363 x 1,050
Ramming shoe size (WxL) mm	280 x 340	280 x 340
Stroke mm	44	61
Percussion rate blows/min	680	680
Impact force kN	16	17
Hand-arm vibrations m/s²	7.1	8.3
Range Per battery charge (BP1000) m	342	278
Range Per battery charge (BP1400) m	456	363
Engine / Motor		
Engine / Motor type	Asynchronous motor	Asynchronous motor
Engine / Motor manufacturer	Wacker Neuson	Wacker Neuson
Rated performance kW	2.1	2.1
Rated current A	41	44

Battery

	BP1000	BP1400
Engine / Motor		
Battery		
Type of battery	Lithium ion	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
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.

Copyright © 2021 Wacker Neuson SE.