



AS50e

Battery Rammer



Emission-free compaction: the battery-powered rammer AS50e makes it possible

Both the environment and the operator are protected during compaction work with the battery-powered rammer AS50e. Due to the entirely emission-free working principle, work can easily be carried out in poorly ventilated trench applications or in sensitive vicinities. Thanks to a parallel guidance specifically developed for the rammer, the entire handle area of the battery-powered rammer AS50e is vibration-decoupled with low hand-arm vibrations (HAV) for the operator.

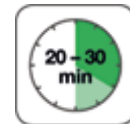
- 100% emission-free work
- 55% lower operating costs than with gasoline vibratory rammers
- Same compaction performance as comparable gasoline-powered rammers
- Low hand-arm vibrations (HAV) thanks to the parallel guidance of the handle
- Maintenance-free electric motor that is started at the push of a button



savings operating costs:
ca. 55 %



charging time:
ca. 80 min. with quick charger
ca. 4 h. with standard charger



run time:
ca. 30 min.





Complete freedom of movement

for cable-free self-sufficient work on the construction site.



Comfortable operation:

Easy, self explanatory start button and always clearly visible charge indicator.

Battery can be removed for charging in just a few easy steps without any tools needed.



Powerful battery:

Consistent power output over the entire discharge phase, resulting in full compaction performance from the first to the last working minute.

Active cooling when operating and during charging to protect the battery.



**WACKER
NEUSON**
all it takes!

Vibration expertise to the last detail



Battery-powered compaction

Wacker Neuson has created a world's first with the battery-powered rammers. Self-sufficient and emission-free working is therefore in a new dimension.



Always thinking ahead

For many decades, it has been the pioneering innovations from Wacker Neuson that have made working on construction sites more productive and comfortable.



ECO seal

Wacker Neuson distinguishes particularly economical and environmentally-friendly products with the ECO seal. Among rammers, these are all of the two-cycle machines as well as equipment with battery-powered drive systems.



bi-GaLaBau Green Award in Gold

At the 2014 gardening and landscaping trade fair GaLaBau in Nuremberg, Germany, the battery-powered rammer AS50e received the "bi-GaLaBau Green Award in Gold".



European Rental Award 2015

At the European Rental Award 2015, the battery-powered rammers AS30e and AS50e convinced the expert jury with its sustainable operation, which is why it was selected as the winner in the category "Sustainable Rental Product of the Year".



Matexpo 2015 Green Award

The emission-free, battery-powered rammer AS50e has been awarded the prestigious "Green Award" at the Matexpo trade show in Kortrijk, Belgium.



**WACKER
NEUSON**
all it takes!

Euro Test award



The battery-powered rammers are the only rammers on the market to work completely emission-free and thus contribute to operators being able to work without risk and without a health burden, especially in poorly ventilated trench applications. This was also confirmed by a panel of experts by the construction trade association and both battery-powered rammer models AS30e and AS50e were awarded with the Euro Test award.



Rental Editor's Choice Award

In 2017, the AS50e battery-powered rammer received the American Rental Editor's Choice Award, as one of the top products of the year. It was awarded by the specialist website ForConstructionPros.com and the magazine "Rental". It highlighted the zero emissions, the performance and the easy use of the rammer.



Technical specifications

AS50e

Operating weight	70.4 kg
Weight Without battery	61 kg
L x W x H	610 x 361 x 1.050 mm
Ramming shoe size (WxL)	280 x 340 mm
Percussion rate	680 blows/min
Battery run time	0.5 h
Engine / Motor	
Engine / Motor type	Asynchronous engine
Engine / Motor manufacturer	Wacker Neuson
Rated performance	2.1 kW
Rated current	41 A
Rated voltage	51 V
Battery	
Type of battery	Li-Ion
Weight	9.4 kg
L x W x H	220 x 290 x 194 mm
Energy content	1,008 Wh
Capacity	20 Ah
Charge current max.	32 A
Discharge current max.	160 A

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 © 2018 Wacker Neuson SE.