



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

## AS50e

Battery Rammer



Emission-free compaction: the AS50e battery-powered rammer

This AS50e cordless, battery powered rammer is ideal for indoor construction and renovation projects; for use in poorly ventilated areas including trenches as well as in sound sensitive areas such as hospitals. Convenient to operate with a quick, push button start and easy to guide along walls. The battery is separate from the rammer and can be replaced in a few quick steps without special tools.

- 100% emission-free work
- Ideal for indoor and sound sensitive applications
- Same compaction performance as comparable gasoline or diesel-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



### Complete freedom of movement

for power cord-free work on the construction site.



### **Comfortable operation:**

Easy, self explanatory start button and 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.

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### **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.



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#### **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 Rental magazine's Editor's Choice Award, as one of the top products of the year. The U.S. publication recognizes new products for innovation, utility for the rental market and audience engagement on [ForConstructionPros.com/rental](http://ForConstructionPros.com/rental). It highlighted the AS50e for the zero emissions, performance and ease of use.



## Technical specifications

### AS50e

Operating weight	155.2 lb
Weight Without battery	134.48 lb
L x W x H	24 x 14.2 x 41.3 in
Ramming shoe size (WxL)	10.9 x 13.3 in
Percussion rate	680 blows/min
Battery run time	0.5 h
<b>Engine / Motor</b>	
Engine / Motor type	Asynchronous engine
Engine / Motor manufacturer	Wacker Neuson
Rated performance	2.1 kW
Rated current	41 A
Rated voltage	51 V
<b>Battery</b>	
Type of battery	Li-Ion
Weight	20.7 lb
L x W x H	8.7 x 11.4 x 7.6 in
Energy content	1 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.

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