



**WACKER
NEUSON**
all it takes!

AS50e

Electric rammers

Emission-free - For all classic rammer work

With the battery tamper, the operator works completely free of emissions. The battery-powered rammer is not only an asset when compacting soil in trenches and city centres, but also relieves the operator and the environment on every construction site. One battery charge is sufficient to do all the work of an average working day. The battery can be changed without tools in just a few easy steps and can be used for a wide range of other Wacker Neuson construction equipment.

Highlights

- Low energy costs
- No exhaust emissions
- Maintenance-free electric motor
- Starts with a push of a button
- One battery for all products

Technical Data

■ Electrical - Output Details

Nominal current	41,00 A
Nominal voltage	51,0 V
Nominal power [P]	2,10 KW

■ Mechanical - Output Details

Number of blows	680,0 1/min
Transmission	Single-level spur gear unit
Engaging speed	2.500,0 1/min
Area capacity	147,0 m2/h
Forward running	8,8 m/min
Power of impact	16,0 kN

■ Mechanical Details

Length	610,0 mm
Length Ramming Shoe	340,0 mm
Width	363,0 mm
Width Ramming Shoe	280,0 mm
Height	1.050,0 mm
Weight	61,50 kg
Operating weight	71,0 kg
stroke at tamper	39,0 mm

■ Motor

Engine type	asynchronous motor
Insulation class	F
Effective power	1,95 KW
Nominal torque	3,3 Nm
Nominal Engine speed	4.350,0 1/min

■ Environment Data

Degree of protection	IP23D
Storage temperature range	-30 - 50 °C
Operating temperature range	0 - 45 °C
Sound level LpA	90,0 dB(A)
Sound level LpA (Standard)	EN 500-4
Sound power LWA, measured	103,0 dB(A)
Sound power LWA, guaranteed	108,0 dB(A)
Sound power LWA (Standard)	EN 500-4
HAV summation (average value)	7,7 m/s2
HAV summation (Standard)	EN 500-4
Uncertainty in measurement HAV	0,9 m/s2

■ Operating Fluids

Oil specification	SAE 10W-40
Oil volume	0,700 l

Lubrication intervall

250,0 h