



**WACKER
NEUSON**
all it takes!

AS30e

Battery-powered rammer

The emission-free specialist for pipe spandrels

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. The AS30e is particularly suitable for compacting pipe gussets and very narrow trenches, among other classic applications. 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	26.30 A
Nominal voltage	51.0 V
Nominal power [P]	1.34 KW

■ Mechanical - Output Details

Number of blows	810.0 1/min
Transmission	Single-level spur gear unit
Area capacity	99.0 m ² /h
Forward Running	11.0 m/min
Power of impact	10.0 kN

■ Mechanical Details

Length	620.0 mm
Length Ramming Shoe	296.0 mm
Width	361.0 mm
Width Ramming Shoe	150.0 mm
Height	1,046.0 mm
Weight	32.40 kg
Operating weight	41.7 kg
Stroke at tamper	40.0 mm

■ Motor

Engine type	Asynchronous motor
Insulation class	F
Effective power	1.30 KW
Nominal torque	2.1 Nm
Nominal Engine speed	4,700.0 1/min

■ Environment Data

Degree of protection	IP23D
Storage temperature range	-30 - 50 °C
Operating temperature range	0 - 45 °C
Sound level LpA	87.0 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)	7.5 m/s ²
HAV summation (Standard)	EN 500-4
Uncertainty in measurement of HAV	1.0 m/s ²

■ Operating Fluids

Lubricant	Gadus S3 V220C 2
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Lubrication intervall

50.0 h