

The emission-free specialist for pipe gussets.

In addition to traditional application areas, it is specifically suited for the compaction of pipe gussets and very narrow trench applications. One battery charge is enough to finish all the tasks of an average workday. The battery can be easily changed without tools and can be used for a variety of other Wacker Neuson construction equipment.

	Units	AS30e
Nominal voltage	V	51
Power of impact	kN	10
Weight	kg	32,4





Battery powered rammer.

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 particularlyly suitable for compacting pipe

gussets and very narrow trenches, among other classic applications. One 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. It is possible to swap a discharged battery for a charged one very easily and quickly on the construction site.

AS30e Technical Information.

	Units	AS30e		
Electrical – output details				
Nominal current	А	26.3		
Nominal voltage	V	51		
Nominal power (P)	KW	1.34		
Mechanical – output details				
Number of blows	1/min	810		
Transmission		Single-level spur gear unit		
Area capacity	m²/h	99		
Forward running	m/min	11		
Power of impact	kN	10		
Mechanical details				
Length	mm	620		
Length ramming shoe	mm	296		
Width	mm	361		
Width ramming shoe	mm	150		
Height	mm	1,046		
Weight	kg	32.4		
Operating weight	kg	41.7		
Stroke at tamper	mm	40		

	Units	AS30e
Motor		
Engine type		Asynchronous motor
Insulation class		F
Effective power	KW	1.30
Nominal torque	Nm	2.1
Nominal engine speed	1/min	4,700
Environmental data		
Degree of protection		IP23D
Storage temperature range	°C	-30-50
Operating temperature range	°C	0-45
Sound level LpA	dB(A)	87
Sound level LpA (Standard)		EN 500-4
Sound power LWA, measured	dB(A)	103
Sound power LWA, guaranteed	dB(A)	108
Sound power LWA (Standard)		EN 500-4
HAV summation (average value)	m/s ²	7.5
HAV summation (Standard)		EN 500-4
Uncertainty in measurement of HAV	m/s ²	1
Operating fluids		
Lubricant		Gadus S3 V220C 2
Lubrication interval	h	50