



BS68-2b/28

2-stroke rammer

Only from Wacker Neuson

Two-stroke rammers by Wacker Neuson have long been the standard in the construction industry. They are sturdy and rugged, developed for maximum productivity, performance and service life. The two-stroke rammer offers excellent compaction performance and operating comfort that is impressive again every day. It is driven by the WM80c engine specially developed by Wacker Neuson which, thanks to its catalytic converter, falls well below all exhaust standard limits.

Highlights

- Efficient air filter
- Ergonomic guide handle
- Individual setting of the carburetor
- Just one lever for starting, idling and stopping
- Large stroke, high impact force
- 2-stroke engine

Technical Data

■ Mechanical - Output Details

Number of blows	687.0 1/min
Area capacity	235.0 m ² /h
Forward Running	14.0 m/min
Power of impact	19.0 kN

■ Mechanical Details

Length	662.0 mm
Length Ramming Shoe	340.0 mm
Width	347.0 mm
Width Ramming Shoe	280.0 mm
Height	935.0 mm
Weight	63.00 kg
Operating weight	64.0 kg

Stroke at tamper 79.0 mm

■ Environment Data

Operating temperature range	-10 - 40 °C
Sound power LWA, guaranteed	108.0 dB(A)
Sound power LWA (Standard)	EN 500-4
HAV summation (average value)	9.9 m/s ²
HAV summation (Standard)	EN 500-4

■ Electrical System

Display Equipment	Beacon
Operating elements	Pushbutton OFF

■ Operating Fluids

Oil specification	SAE 10W-40
Oil volume	0.900 l

Available engines

■ Wacker Neuson WM80c

Cooling	air cooling
Engine type	Gasoline engine
Engine operating mode	two-stroke
Cylinder	1
Cylinder capacity	80 cm ³
Fuel	Two-stroke mixture
Tank capacity	3.00 l
Effective power	2.00 KW
Nominal Engine speed	4,400 PL
Standard (Effective power)	ISO 3046-1
Operating power	1.8 KW
Operating Engine speed	4,400 PL
Standard (Operating power)	ISO 3046-1
Starter type	Recoil starter
Engine Manufacturer	Wacker Neuson
Engine Designation	WM80c