



## BS50-2 11"

### 2-stroke rammers of the Classic series

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 WM80 engine specially developed by Wacker Neuson which, thanks to its catalytic converter, falls well below all exhaust standard limits.

### Highlights

- Optimized starting and operating performance
- Optimized thermal management
- Individual setting of the carburetor
- 2-stroke engine
- Just one lever for starting, idling and stopping
- Large stroke, high impact force
- Fast travel speed
- 4-stage air cleaner (cyclone, paper filter and 2 foam air cleaners)

### Technical Data

#### Mechanical - Output Details

Number of blows	687.0 1/min
Area capacity	159.0 m <sup>2</sup> /h
Forward Running	9.5 m/min
Power of impact	16.0 kN

#### Mechanical Details

Length	673.0 mm
Length Ramming Shoe	340.0 mm
Width	343.0 mm
Width Ramming Shoe	280.0 mm
Height	940.0 mm
Weight	59.00 kg
Operating weight	59.0 kg
Stroke at tamper	64.0 mm

#### Engine

Fuel consumption	0.9 L/hr
Operating power	1.7 KW

#### 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)	11.1 m/s <sup>2</sup>
HAV summation (Standard)	• EN 500-4

#### Electrical System

Operating elements	• Pushbutton OFF
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#### Operating Fluids

Oil specification	• SAE 10W-40
Oil volume	0.700 l