



## BS50-2 6in

### 2-stroke rammers of the Classic series

Two-cycle rammer: Only from Wacker Neuson

Two-cycle rammers by Wacker Neuson have long been the standard in the construction industry. They are robust, rugged and designed for maximum productivity, performance and durability. The two-stroke tamper offers high compaction performance and ease of operation that convinces every day. It is powered by the WM80 engine developed specially by Wacker Neuson, which thanks to its catalytic converter is well below all emissions standards.

### 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 72.0 m<sup>2</sup>/h

Forward Running 7.9 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 165.0 mm

Height 940.0 mm

Weight 56.00 kg

Operating weight 56.0 kg

Stroke at tamper 43.0 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) 6.5 m/s<sup>2</sup>

HAV summation (Standard) EN 500-4

#### ■ Electrical System

Display Equipment Operating hours counter

Operating elements Pushbutton OFF

#### ■ Operating Fluids

Oil specification SAE 10W-40

Oil volume 0.700 l