



BS50-2 11IN US

2-stroke rammers of the Classic series

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 1,711.5 ft²/h

Forward Running 0.5 fps

Power of impact 3,596.9 lbf

■ Mechanical Details

Length 26.5 "

Length Ramming Shoe 13.4 "

Width 13.5 "

Width Ramming Shoe 11.0 "

Height 37.0 "

Weight 130.07 lb

Operating weight 130.1 lb

Stroke at tamper 2.5 "

■ Engine

Fuel consumption 0.2 GPH US

Operating power 2.3 hp

Standard (Operating power) ISO 3046-1

■ Environment Data

Operating temperature range 14 - 104 °F

Sound power LWA, guaranteed 108.0 dB(A)

Sound power LWA (Standard) EN 500-4

HAV summation (average value) 36.4 ft/s²

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 0.185 gal US