



BS70-2plus 11in US

2-stroke rammers of the Plus series

Always the perfect mix: Rammers of the Plus series

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. The rammers of the Plus series are equipped with separate oil lubrication, which automatically ensures that the fuel is always mixed in the optimum ratio.

Highlights

- Separate, extra large oil tank
- Separate, extra large oil tank
- Intelligent, electronic automatic low oil shutoff (2Plus vibratory rammer)
- Automatic idling shutdown
- Optimized starting and operating performance
- 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 | 1,603.8 ft ² /h |
| Forward Running | 0.5 fps |
| Power of impact | 4,496.2 lbf |

■ Mechanical Details

| | |
|---------------------|-----------|
| Length | 26.5 " |
| Length Ramming Shoe | 13.4 " |
| Width | 13.5 " |
| Width Ramming Shoe | 11.0 " |
| Height | 38.0 " |
| Weight | 163.14 lb |
| Operating weight | 163.1 lb |

Stroke at tamper 2.6 "

■ 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) | 23.0 ft/s ² |
| 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 | 0.238 gal US |