



## BS62-2/25

### 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   | 210.0 m <sup>2</sup> /h |
| Forward Running | 14.0 m/min              |
| Power of impact | 17.0 kN                 |

#### ■ Mechanical Details

|                     |          |
|---------------------|----------|
| Length              | 662.0 mm |
| Length Ramming Shoe | 340.0 mm |
| Width               | 347.0 mm |
| Width Ramming Shoe  | 250.0 mm |
| Height              | 895.0 mm |
| Weight              | 56.00 kg |
| Operating weight    | 57.0 kg  |

|                  |         |
|------------------|---------|
| Stroke at tamper | 75.0 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) | 9.6 m/s <sup>2</sup> |
| HAV summation (Standard)      | EN 500-4             |

#### ■ Electrical System

|                    |                |
|--------------------|----------------|
| Operating elements | Pushbutton OFF |
|--------------------|----------------|

#### ■ Operating Fluids

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

Available engines

Wacker Neuson WM80c

|                            |                    |
|----------------------------|--------------------|
| Cooling                    | air cooling        |
| Engine type                | Gasoline engine    |
| Engine operating mode      | two-stroke         |
| Cylinder                   | 1                  |
| Cylinder capacity          | 80 cm3             |
| 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              |