



**WACKER  
NEUSON**  
*all it takes!*

## BS30

### 2-stroke rammer

The special rammer for the pipe gusset

The BS30 is the special tamper for the professional compaction of pipe gussets in trenches. Its light weight, compact dimensions and the ability to deliver full power even in tilted position make the BS30 two-stroke rammer the only choice for such tasks. It is equipped with the WM80 engine developed in-house by Wacker Neuson.

## Highlights

- Sturdy percussion system
- Slim, compact design with optimum machine center of gravity
- 2-stroke engine

## Technical Data

### ■ Mechanical - Output Details

|                 |                         |
|-----------------|-------------------------|
| Number of blows | 810.0 1/min             |
| Area capacity   | 172.0 m <sup>2</sup> /h |
| Forward running | 19.0 m/min              |
| Power of impact | 10.0 kN                 |

### ■ Mechanical Details

|                     |          |
|---------------------|----------|
| Length              | 620.0 mm |
| Length Ramming Shoe | 296.0 mm |
| Width               | 363.0 mm |
| Width Ramming Shoe  | 150.0 mm |
| Height              | 980.0 mm |
| Weight              | 30.00 kg |
| Operating weight    | 30.0 kg  |

|                  |         |
|------------------|---------|
| stroke at tamper | 42.0 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) | 12.0 m/s <sup>2</sup> |
| HAV summation (Standard)      | EN 500-4              |

### ■ Electrical System

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

### ■ Operating Fluids

|                      |                  |
|----------------------|------------------|
| Lubricant            | Gadus S3 V220C 2 |
| Lubrication interval | 50.0 h           |