

DS70

Diesel Rammer



**WACKER
NEUSON**
all it takes!



The expert for extreme compaction jobs

Wacker Neuson's diesel rammer completes your diesel fleet. The DS70 is a well-balanced machine with low CO emissions and compact dimensions. It is ideally suited for the compaction of cohesive, mixed and granular soils.

- The diesel engine is the most environmentally friendly rammer engine available, which makes it the perfect choice for compaction jobs in poorly ventilated trenches.
- The noise reducing cover lowers the amount of engine and shoe noise transmitted to the operator.
- The large capacity and corrosion-proof fuel tank is equipped with a self cleaning in-tank filter. That means long service life and minimum maintenance.
- For added operator convenience, a single lever controls start-up, speed and engine shut-off.
- The highly engineered built-in shock mount system of the guide handle reduces hand-arm vibration (HAV) and thus improves user comfort.

DS70 Technical specifications

Operating data

| | |
|----------------------------|-----------------------|
| Operating weight | 83 kg |
| Ramming shoe size (WxL) | 330 x 340 mm |
| L x W x H | 740 x 370 x 1000 mm |
| Stroke at the ramming shoe | 75 mm |
| Percussion rate max. | 667 blows/min |
| Centrifugal force | 21 kN |
| Operating speed | 8.8 m/min |
| Surface capacity | 174 m ² /h |

Engine / Motor

| | |
|-----------------------------------|--|
| Engine / Motor type | L 48V6 |
| Engine / Motor manufacturer | Yanmar |
| Engine / Motor | air-cooled single-cylinder diesel engine |
| Displacement | 219 cm ³ |
| Operating performance (SAE J1349) | 2.8 kW |
| at rpm | 3,450 rpm |
| Fuel consumption | 0.84 l/h |
| Tank capacity (fuel) | 3.4 l |
| Emission standards stage | EU Stage V |
| CO2 (NRSC) | 1,068 g/kWh |

Please note: that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.

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