

# 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 <sup>2</sup> /h

### Engine / Motor

Engine / Motor type	L 48
Engine / Motor manufacturer	Yanmar
Engine / Motor	air-cooled single-cylinder diesel engine
Displacement	211 cm <sup>3</sup>
Operating performance (SAE J1349)	2.8 kW
at rpm	3,450 rpm
Fuel consumption	0.9 l/h
Tank capacity (fuel)	4.2 l

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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