

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.

Copyright © 2021 Wacker Neuson SE.