



## **DS 70 Diesel Rammer**

### The expert for extreme compaction jobs

Wacker Neuson's diesel rammer completes your diesel fleet. The DS 70 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.



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**Diesel Rammer**

## Technical specifications

### Operating data

Operating weight	183 lb
Ramming shoe size (WxL)	11 x 13 in
L x W x H	28.5 x 14.6 x 39.4 in
Stroke at the ramming shoe	2.78 in
Percussion rate max.	670 blows/min
Operating speed Travel Speed	42.7 ft/min
Surface capacity Compaction	1,598 ft <sup>2</sup> /h

### Engine / Motor

Engine / Motor type	L 48
Engine / Motor manufacturer	Yanmar
Engine / Motor	air-cooled single-cylinder diesel engine
Displacement	12.9 in <sup>3</sup>
Operating performance Max Rated - SAE J1349, ISO 3046-1	4.1 hp
at rpm	3,450 rpm
Fuel consumption	0.24 US gal/h
Tank capacity (fuel)	4.4 US qt

\*Ramming shoes available in a range of widths.