



## BS 60-4 280mm/11in Shoe, Four-cycle Vibratory Rammer

Item Number 0009340

### WACKER 4-cycle rammers deliver outstanding performance

Add WACKER's exclusive WM 90 4-cycle engine to the preferred vibratory rammer design in the industry and you have a winning combination. The WM 90 engine is specifically designed for rugged rammer applications. These 4-cycle vibratory rammers are designed for the compaction of cohesive, mixed and granular soils in confined areas.



### Technical Data

Description	Metric	Imperial
Length x width x height	675 x 345 x 965 mm	26.5 x 13.5 x 38 in
Shoe size (w x l)	280 x 330 mm	11 x 13 in
Operating weight	70 kg	154 lb
Shipping weight (including packaging)	78 kg	171 lb
Shipping size	735 x 395 x 990 mm	29 x 15.5 x 39 in
Compaction depth (depending on soil)	56 cm	22 in
Stroke	55 mm	2.2 in
Impact energy	84 J	63 ft.lbs.
Force/blow per CIMA - LEMB	13,2 kN	2,975 lb
Percussion rate	up to 680 1/min	up to 680 blows/min
Travel speed	up to 12,5 m/min	up to 41 ft/min
Compacted area	247 m <sup>2</sup> /h	2,655 ft <sup>2</sup> /h
Engine Type	air-cooled, 4-cycle, single cylinder WACKER WM 90, gasoline engine	
Displacement	86 cm <sup>3</sup>	5.3 in <sup>3</sup>
Max. power output according to DIN-ISO 3046	2,1 kW	2.8 hp
at	4.300 1/min	4,300 rpm

Operating power according to DIN-ISO 3046	2,1 kW	2.8 hp
at	4,300 1/min	4.300 rpm
Fuel consumption	1.2 l/h	1.3 US qt/h
Fuel tank capacity	3,0 l	3.2 US qt

Specifications may change due to continuous product development.

## Features and Benefits

- A unique three-stage air filtration system provides a virtually dust-free engine for longer life and improved durability.
- These rammers feature a dedicated 4-cycle crankcase for increased durability and simplified maintenance.
- A unique crankcase breather system features a three-piece piston oil ring developed for lower oil consumption.
- The guide handle offers a highly engineered, built-in shockmount system to reduce HAV (hand-arm vibration) and improve operator comfort.

## Standard Package

- include guide handle roller, operator's manual, parts book and CE certificate.



To locate a WACKER representative near you, please visit our website at [www.wackergroup.com](http://www.wackergroup.com)

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