

BS 70-2 280mm/11in Shoe, Vibratory Rammer Item Number 0009424

WACKER's WM 80, 2-stroke engine, built for tough rammer applications

Wacker Neuson rammers have set the standard in the construction industry. These rammers are powered by the exclusive WM 80, the only 2-stroke engine specifically designed and built for vibratory rammers and meets EPA and European air emission standards. Wacker Neuson's rugged rammers are designed for maximum production, performance and durability.




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 336 mm	11 x 13.3 in
Operating weight	74 kg	164 lb
Shipping weight (including packaging)	80 kg	175 lb
Shipping size	990 x 380 x 690 mm	39 x 15 x 27 in
Stroke	65 mm	2.6 in
Percussion rate	650 1/min	blows/min
Travel speed	8.9 m/min	29 ft/min
Max. area capacity	148 m ² /h	1598 ft ² /h
Engine Type	air-cooled, 2-cycle, single cylinder Wacker Neuson WM 80, gasoline engine	
Displacement	80 cm ³	5 in ³
Max. Rated Power at Rated Speed*	2 kW at 4400 rpm	2.7 hp at 4400 rpm
Power Rating Specification	80/1269/EEC, ISO3046-1	
Fuel to oil ratio	50:1 - 100:1	
Fuel consumption	1.3 l/h	1.4 US qt/h

Specifications may change due to continuous product development.
* Actual power output may vary due to conditions of specific use.

Accessories

Accessories are not included with machine purchase.

-  0086264: Transport Kit

Features and Benefits

- Powered by Wacker Neuson's exclusive WM 80 engine, the only 2-cycle engine specifically designed and built for vibratory rammers and meets all EPA and European air emission standards.
- Purge bulb evacuates air from the fuel line for easy starting
- The fuel valve and kill switch are integrated into the throttle lever to reduce complexity of operation.
- Exclusive carburetor compensates fuel/air mixture for optimum performance and extended air filter life.
- A unique three-stage air filtration system provides a virtually dust-free engine for longer life and improved durability. A filter minder tells the operator when the air filter needs to be changed.
- Auto release choke provides industry leading safety and ease of starting.
- The guide handle's engineered shockmount system reduces HAV (hand-arm vibration) and improves operator comfort
- Cast aluminum recoil start with oversized durable rope extends life in harsh environments.
- An integrated muffler wraps around the engine allowing for closer compaction to structures and protects the muffler.

Standard Package

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