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BS 50-4 280mm/11in Shoe, Four-cycle Vibratory Rammer

Item Number 0009386

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.





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Accessories – BS 50-4

Accessories are not included with machine purchase.

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Kit-wheel
0086264
- 

Ramming Shoe Kit
0112369
- 

Ramming Shoe Kit
0112370

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Technical Data – BS 50-4

Description	Metric	Imperial
Length x width x height	675 x 345 x 940 mm	26.5 x 13.5 x 37 in
Shoe size (w x l)	280 x 330 mm	11 x 13 in
Operating weight	62 kg	137 lb
Shipping weight (including packaging)	67 kg	148 lb
Shipping size	735 x 395 x 990 mm	29 x 15.5 x 39 in

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Stroke	55 mm	2.2 in
Percussion rate	up to 680 1/min	up to 680 blows/min
Travel speed	up to 13 m/min	up to 43 ft/min
Compacted area	260 m ² /h	2,795 ft ² /h
Engine Type	air-cooled, 4-cycle, single cylinder WACKER WM 90, gasoline engine	
Displacement	86 cm ³	5.3 in ³
Max. power output according to DIN-ISO 3046*	2,3 kW	3.1 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.

* Actual power output may vary due to conditions of specific use.

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Features and Benefits – BS 50-4

- 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.

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Manuals – BS 50-4

 Engine Manual	File Size: 7.09 MB
 Operator's Manual	File Size: 1.88 MB
 Parts Manual	File Size: 4.00 MB
 Repair Manual	File Size: 4.92 MB

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Standard Package – BS 50-4

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

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