

BS 50-4s, BS 60-4s 4 Stroke Rammer



Four-cycle rammer: Long service life and low oil consumption

The outstanding features of Wacker Neuson's four-cycle rammers are the compact design and strong performance. The long shoe stroke, high percussion rate and high stroke energy combined with fast advance travel achieve excellent results.

- Engine with ample reserve: Under normal operating conditions the robust WM 100 engine functions well below its maximum capacity, protecting the engine and thus increasing its service life.
- Low oil protection: An LED indicator lights up if the rammer is started with insufficient oil levels, and the engine shuts down automatically after 10 seconds to prevent engine damage.
- Three-stage air filtration system with cyclone prefilter: High filter capacity thanks to premium quality. Easy access to servicing points.
- Simple operation of two and four strokers: The integrated fuel valve in the throttle means that there is only one lever for acceleration and shut-off.



Technical specifications

	BS 50-4s	BS 60-4s
Operating data		
Operating weight kg	63	71
Ramming shoe size (WxL) mm	280 x 337	280 x 336
L x W x H mm	673 x 343 x 940	673 x 343 x 965
Stroke at the ramming shoe mm	39.6	71
Percussion rate max. blows/min	660	690
Operating speed m/min	7.9	7.8
Surface capacity Width of ramming shoe 280mm m²/h	132.7	131
Engine / Motor		
Engine / Motor type	WM 100	WM 100
Engine / Motor manufacturer	Wacker Neuson	Wacker Neuson
Engine / Motor	air-cooled single-cylinder four-cycle gasoline engine	air-cooled single-cylinder four-cycle gasoline engine
Displacement cm ³	86	97
at rpm rpm	4,200	4,200
Fuel consumption I/h	1.2	1.2
Tank capacity (fuel) I	3	3

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 © 2015 Wacker Neuson SE.