



### **BS 50-4s, BS 60-4s** **4 cycle 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 strokes: The integrated fuel valve in the throttle means that there is only one lever for acceleration and shut-off.

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## Technical specifications

	<b>BS 50-4s</b>	<b>BS 60-4s</b>
<b>Operating data</b>		
<b>Operating weight</b> kg	63	71
<b>Ramming shoe size (WxL)</b> mm	280 x 337	280 x 336
<b>L x W x H</b> mm	673 x 343 x 940	673 x 343 x 965
<b>Stroke at the ramming shoe</b> mm	39,6	71
<b>Percussion rate max.</b> blows/min	660	690
<b>Operating speed</b> m/min	7,9	7,8
<b>Surface capacity Width of ramming shoe 280mm</b> m <sup>2</sup> /h	132,7	131
<b>Engine / Motor</b>		
<b>Engine / Motor type</b>	WM 100	WM 100
<b>Engine / Motor manufacturer</b>	Wacker Neuson	Wacker Neuson
<b>Engine / Motor</b>	air-cooled single-cylinder four-cycle gasoline engine	air-cooled single-cylinder four-cycle gasoline engine
<b>Displacement</b> cm <sup>3</sup>	86	97
<b>at rpm</b> rpm	4.200	4.200
<b>Fuel consumption</b> l/h	1,2	1,2
<b>Tank capacity (fuel)</b> l	3	3

**Information on suitable accessories can be found on our website.**

The right to make changes is reserved in the interests of ongoing further developments. You can find more information on the engine power in the operator's manual. The actual power output figures may vary due to specific operating conditions.

Information on suitable accessories can be found on our website. 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.  
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