



## **BS50-4 BS60-4**

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. The Four-cycle rammer are available with Wacker Neuson WM 100 or Honda GX 100 four-cycle gasoline engine for strong performance.

- 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: The WM 100 has a LED indicator that lights up if the rammer is started with insufficient oil levels, and the engine shuts down automatically after 10 seconds to prevent engine damage. The Honda GX 100 oil status detector prevents the engine from starting with low oil level.
- A unique four-stage air filtration system provides a virtually dust-free engine for longer life and improved durability. The system includes a last chance filter that protects the engine during air filter maintenance.
- Simple operation of two and four stroke: The integrated fuel valve in the throttle means that there is only one lever for acceleration and shut-off.



## Technical specifications

	<b>BS 50-4s</b>	<b>BS 50-4As</b>	<b>BS 60-4s</b>	<b>BS 60-4As</b>
<b>Operating data</b>				
Operating weight kg	63	64	71	71,6
Ramming shoe size (WxL) mm	280 x 337	280 x 337	280 x 336	280 x 336
L x W x H mm	673 x 343 x 940	673 x 343 x 940	673 x 343 x 965	673 x 343 x 965
Stroke at the ramming shoe mm	66	56	69	79
Percussion rate max. blows/min	684	684	680	680
Operating speed m/min	7,6	7,6	8,54	8,54
Surface capacity - Compaction m <sup>2</sup> /h	127	127	143,3	143,3
<b>Engine / Motor</b>				
Engine / Motor type	WM 100	GX 100	WM 100	GX 100
Engine / Motor manufacturer	Wacker Neuson	Honda	Wacker Neuson	Honda
Engine / Motor	air-cooled single-cylinder four-cycle gasoline engine	air-cooled single-cylinder four-cycle gasoline engine	air-cooled single-cylinder four-cycle gasoline engine	air-cooled single-cylinder four-cycle gasoline engine
Displacement cm <sup>3</sup>	97	98	97	98
Operating performance kW	2,38	2,38	2,38	2,38
at rpm rpm	4.200	4.000	4.200	4.000
Fuel consumption l/h	1,2	0,9	1,2	0,9
Tank capacity (fuel) l	3	3	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.  
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