



**BS 50-2, BS 60-2, BS 70-2**  
**2 cycle Rammer**

## Two-cycle rammers: Only available from Wacker Neuson

Wacker Neuson rammers have long been accepted as the standard setters in the construction industry. They have been developed for maximum productivity, performance and durability. They are powered by the exclusive WM 80 engine, designed and built by Wacker Neuson. Thanks to its catalytic converter the emissions fall significantly below the air emission standards. Automatic shutoff feature will shut down the engine if left idling for 10 minutes, providing additional fuel and emission savings.

- Easy start-up: Reliable starting in idle with automatic choke thanks to the vented carburetor.
- Strong performance: High percussion rate, powerful stroke, high stroke energy, fast advance travel
- Three-stage air filtration system with cyclone prefilter: High capacity, long durability, easy maintenance access
- Compact design offers easy operation, especially in trenches
- Typical for a two stroker: Fully functional at every angle

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## Technical specifications

	<b>BS 50-2</b>	<b>BS 60-2</b>	<b>BS 70-2</b>
<b>Operating data</b>			
<b>Operating weight</b> lb	127.9	145.5	163.14
<b>Ramming shoe size (WxL) *</b> in	9.8 x 13	11 x 13	11 x 13
<b>L x W x H</b> in	26.5 x 13.5 x 37	26.5 x 13.5 x 38	26.5 x 13.5 x 38
<b>Percussion rate max.</b> blows/min	700	700	650
<b>Stroke at the ramming shoe</b> in	2.53	3.15	2.56
<b>Operating speed</b> ft/min	31.2	32.15	29.2
<b>Surface capacity</b> ft <sup>2</sup> /h	1,534	1,772	1,609
<b>Engine / Motor</b>			
<b>Engine / Motor type</b>	air-cooled single-cylinder two-cycle gasoline engine	air-cooled single-cylinder two-cycle gasoline engine	air-cooled single-cylinder two-cycle gasoline engine
<b>Engine / Motor manufacturer</b>	Wacker Neuson	Wacker Neuson	Wacker Neuson
<b>Engine / Motor</b>	WM 80	WM 80	WM 80
<b>Displacement</b> in <sup>3</sup>	4.88	4.88	4.88
<b>Fuel consumption</b> US gal/h	0.26	0.32	0.34
<b>at rpm</b> rpm	4,400	4,400	4,400
<b>Tank capacity</b> US qt	3.2	3.2	3.2
<b>Gasoline / oil mixture</b>	100:1	100:1	100:1

\*Ramming shoes available in a range of widths.

**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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