

BS50-2, BS60-2, BS70-2

2 Stroke Rammer



**WACKER
NEUSON**
all it takes!



Two-stroke rammers: only from Wacker Neuson

Two-stroke rammers from Wacker Neuson have set standards in the construction industry for a long time. They are developed for maximum productivity, performance and durability. The new generation is now even more powerful. The two-stroke rammers are driven by the WM 80 engine, which has been especially developed by Wacker Neuson. Thanks to its catalytic converter, emissions are clearly below all exhaust standard limits. In addition, it automatically shuts off after 10 minutes of idling, therefore saving additional fuel and emissions.

- High performance: High ramming frequency, strong stroke, high impact energy, fast advance travel
- Low hand-arm vibrations thanks to a special spring-loaded guide handle
- Typical for two-stroke: fully functional in any slanting position
- Slim design for compaction jobs in narrow trenches
- Low center of gravity for strong propulsion. The high stability prevents tilting and facilitates the operation of the rammer.

BS50-2, BS60-2, BS70-2 Technical specifications

	BS50-2 6"	BS50-2 11"	BS60-2 11"	BS70-2 11"
Operating data				
Operating weight kg	56	59	66	74
Ramming shoe size (WxL) * mm	165 x 340	280 x 340	280 x 340	280 x 340
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
Percussion rate max. blows/min	687	687	687	687
Stroke on the ramming shoe mm	43	64	80	65
Impact force kN	16	16	18	20
Operating speed m/min	7.9	9.5	9.8	8.9
Surface capacity m ² /h	72	159	164	149
Engine / Motor				
Engine / Motor type	Air-cooled, single cylinder, two-cycle gasoline engine	Air-cooled, single cylinder, two-cycle gasoline engine	Air-cooled, single cylinder, two-cycle gasoline engine	Air-cooled, single cylinder, two-cycle gasoline engine
Engine / Motor manufacturer	Wacker Neuson	Wacker Neuson	Wacker Neuson	Wacker Neuson
Engine / Motor	WM80	WM80	WM80	WM80
Displacement cm ³	80	80	80	80
Fuel consumption l/h	1	1	1	1
Rated performance (DIN ISO 3046-1) kW	2	2	2	2
at rpm rpm	4,400	4,400	4,400	4,400
Fuel tank capacity l	2.9	2.9	2.9	2.9
Gasoline / oil mixture	1:100	1:100	1:100	1:100
CO ₂ (NRSC) ** g/kWh	1,113	1,113	1,113	1,113

*ramming shoes are available in various sizes **Determined value of the CO₂ emission during engine certification without consideration of the application on the machine.

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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