

BS50-4 BS60-4 BS70-4

4 Stroke Rammer



**WACKER
NEUSON**
all it takes!



4-stroke rammers deliver outstanding performance

Wacker Neuson's 4 stroke rammers are designed for high performance and long life. The high stroke energy, high percussion rate and long shoe stroke combined with a fast advance travel achieve excellent compaction results. The compact design and low center of gravity is ideal for the compaction of cohesive and mixed soils in trenches and other confined areas.

- Easy to start and simple operation. Convenient single-lever operation for start-up, idling and shut-off
- Low oil protection: When starting the unit, a sensor detects no or low oil and does not allow the engine to start, protecting the engine
- 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

BS50-4 BS60-4 BS70-4 Technical specifications

	BS50-4As	BS60-4As	BS70-4As
Operating data			
Operating weight lb	143	159	176.4
Ramming shoe size (WxL) in	11 x 13.4	11 x 13.4	11 x 13.4
L x W x H in	26.5 x 13.5 x 37	26.5 x 13.5 x 38	26.5 x 13.5 x 38
Percussion rate max. blows/min	680	690	678
Stroke at the ramming shoe in	2.2	3.1	2.9
Impact force lbf	3,597	4,047	4,496
Operating speed ft/min	23.3	28.9	23
Surface capacity - Compaction ft ² /h	1,281	1,604	1,270
Engine / Motor			
Engine / Motor type	GXR 120	GXR 120	GXR 120
Engine / Motor manufacturer	Honda	Honda	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
Displacement in ³	7.38	7.38	7.38
Operating performance (DIN ISO 3046-1) hp at rpm rpm	3.6 4,200	3.6 4,200	3.6 3,600
Fuel consumption US gal/h	0.26	0.26	0.26
Fuel tank capacity US gal	0.77	0.77	0.77
CO ₂ (NRSC) * g/kW-hr	674	674	674

*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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