

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 | 3.6 | 3.6 | 3.6 |
| at rpm rpm | 4,200 | 4,200 | 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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