



**WACKER
NEUSON**

HYDRO TECHNOLOGY SYSTEMS

BS 50-4s, BS 60-4s

4 Stroke Rammer



Four-cycle rammers deliver outstanding performance

The outstanding features of Wacker Neuson's four-cycle rammers are the compact design and high performance. The long shoe stroke, high percussion rate and high stroke energy combined with fast advance travel achieve excellent results.

- Choice of two engine options: Wacker Neuson or Honda. Designed for the compaction of cohesive, mixed and granular soils in confined areas
- Low oil protection: Wacker Neuson: An LED indicator lights up if the rammer is started with insufficient oil levels, and the engine shuts down automatically after 10 seconds to prevent engine damage. Honda: When starting the unit, a sensor detects no oil or low oil and does not allow the engine to start.
- 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: The integrated fuel valve in the throttle means that there is only one lever for acceleration and shut-off.

**Technical specifications**

	BS 50-4s	BS 50-4As	BS 60-4s	BS 60-4As
Operating data				
Operating weight lb	139	141	156.5	158
Ramming shoe size (WxL) in	11 x 13.3	11 x 13.3	11 x 13.2	11 x 13.2
L x W x H in	26.5 x 13.5 x 37	26.5 x 13.5 x 37	26.5 x 13.5 x 38	26.5 x 13.5 x 38
Stroke at the ramming shoe in	2.6	2.2	2.7	3.1
Percussion rate max. blows/min	684	681	680	690
Operating speed Travel Speed ft/min	24.8	24.6	28	23
Surface capacity Compaction ft ² /h	1,368	1,324	1,543	1,270
Engine / Motor				
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 in ³	5.9	5.98	5.9	5.98
Operating performance Max rated power - SAE J1995 hp	3.2	3.2	3.2	3.2
at rpm rpm	4,200	4,200	4,200	4,200
Fuel consumption US gal/h	0.31	0.234	0.31	0.234
Tank capacity (fuel) US qt	3.2	3.2	3.2	3.2

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.