

BH55rw 27x80

Gasoline breaker

The specialist for track construction

The BH55rw petrol hammer provides ideal conditions for use in track construction, because track ballast has to be processed again and again when maintaining the rail network. The tamping requires a rather gentle force, because the ballast may not be damaged during tamping. However, a certain percussion rate is required so that the ballast is properly compacted. The BH 55rw offers this combination. The "rw" ending here stands for "railway" and refers to the 1,350 blows per minute with 55 joules of single stroke impact energy. It is an ideal combination of percussion rate and power for the special requirements on the track.

Highlights

- High single stroke impact energy at a low weight
- Hood spring mounting
- Powerful, sturdy percussion system
- Stable, well-balanced handle

Technical Data

Mechanical - Output Details

Percussion Rate	1,350.0 1/min
Singel beat energie	55.0 J

Mechanical Details

Length without tool	842.0 mm
Width without tool	492.0 mm
Depth without tool	346.0 mm
Weight	24.20 kg
Tool holder	Ø 27x80

Engine

Effective power	1.6 kW
Nominal Engine speed	4,500.0 1/min

Operating Fluids

Lubrication intervall	40.0 h

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

Copyright © 2026 Wacker Neuson SE | www.wackerneuson.com