



ROSAW 12.72MSB – 5099900002

For cutting rails without sparking in new construction and maintenance.

THE ADVANTAGES. YOUR BENEFITS.

Patented 4-roller technology

- Precise and fast cutting due to sturdy machine frame
- Long blade life due to low torsion compared to 3-roller technology

Efficiency and ergonomics

- Easy and quick blade change
- Low hand-arm vibration
- Low noise level
- Modular design

Flexible use

- Quiet working with low vibration

- Cutting of heavily worn rails possible due to clamping on rail web

Protection of operator and environment

- Operator safety due to cutting without sparks
- Quality of rail maintained due to cold saw cut
- No grinding dust

Recommended application: For neutral rail temperature or tensile stress in the rail. Ideally suited for night work (low noise emission) and low temperature in the rail.

SPECIFICATION

Drive	4-stroke petrol engine	Electric motor
Type	Honda GX35	110 V/50 Hz; 230 V/50 Hz; 400 V/50 Hz
Output	1.0 kW	0.75 kW
Cutting speed	72 m/min	72 m/min
Cutting time	from 2 min/cut	from 2 min/cut
Spindle feed manual manual		
Dimensions (L x W x H)	815 x 590 x 550 mm	815 x 590 x 550 mm
Band saw weight	from 42 kg	from 54 kg
Tensioning block weight	from 19 kg	from 19 kg

Saw blade life of up to 25 cuts in unhardened rails, up to 8 cuts in hardened rails or tough steel.

ACCESSORIES

- 9801272008 Band saw blade
- 9001511027 Coolant concentrate, 5 litres, mixing ratio concentrate : water = 1:50
- 9801040005 Aluminium coolant collecting tray
- 9008120317 Extension cable 10 m (only for 230 V version)
- 5098960001 Transport box
- 8204050100 Profile template for 49E1/54E3/60E1

Profile templates for other rail profiles on request.



Transport box