

# ROSAW 12.72MSB Mobile Rail Band Saw



ROSAW 12.72MSB - 509990002

**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	Electric motor
Type	110 V/50 Hz; 230 V/50 Hz; 400 V/50 Hz
Output	0.75 kW
Cutting speed	72 m/min
Cutting time	from 2 min/cut
Spindle feed	manual
Dimensions (L x W x H)	815 x 590 x 550 mm
Band saw weight	from 54 kg
Tensioning block weight	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