



RAILSHAPE ECO

REPROFILING AND DEBURRING FOR RAILS AND SWITCHES

This re-profiling and deburring machine ensures a high removal rate per shift, precision grinding results and is suitable for use with most rail profiles.

ECONOMICAL AND EFFICIENT

RAILSHAPE ECO is available with a gasoline engine. The machine can grind standard and wide gauge track. RAILSHAPE ECO is used to re-profile and deburr the entire switch. Switch tongues, frogs and rails can be processed on both sides. In addition, defects in the gauge corner can be removed and narrowing of the gauge can be corrected.

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OVERVIEW OF RAILSHAPE ECO

Feature	Function	Benefit
Gasoline engine	No power generator/power cable required	Very flexible to use
Lifting frame	For raising or lowering the machine using a crane	User-friendly operation
Design allows easy servicing	Less time required to change drive belt and grinding wheel	Reduces downtime and increases efficiency per shift

Specifications

RAILSHAPE ECO (GASOLINE)

» Dimensions (l x w x h):	1,541 x 1,685 x 1,190/3,699 mm* 60.6 x 66.3 x 46.9/145.6 in*
» Weight:	523 kg/1,153 lb
» Max. gross vehicle weight:	600 kg/1,322 lb
» Output:	16.5 kW
» Temperature range:	-20-40 °C / 4 °F-105 °F
» Max. speed during grinding:	2 km/h/1.2 mph
» Max. driving speed:	6 km/h/3.7 mph

*with rotating beacon



Contact information

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