



GOLDSCHMIDT

Smart Rail Solutions



RAILSHAPE PRO

GET YOUR RAILS IN SHAPE:

HIGHLY EFFICIENT AND HASSLE-FREE

Achieve high removal rates and precise grinding results on any rail profile with Goldschmidt's latest and most innovative grinding machine, the Railshape Pro: Our revolutionary solution for efficient reprofiling and removing corrugations and rail defects of rails and switches.

TECHNICAL DATA

SPECIFICATIONS

Dimensions (L x W x H)	1,329 x 2,267 x 1,312 mm / 52.3 x 89.3 x 51.7 in
Dimensions (L x W x H) with rotating light	1,329 x 2,267 x 2,962 mm / 52.3 x 89.3 x 116.6 in
Weight	950 kg / 2,094 lbs
Engine type	Kubota petrol engine
Engine output	42.5 kW / 57 hp
Max. grinding speed	2 km/h / 1.24 mph
Standard track gauge	1,415 ... 1,485 mm / 55.7 ... 58.5 in
Pivoting angle grindstone	-75° ... +50°
Grindstone speed	7,000 rpm

BENEFITS

- Reprofile of the whole rail head, removing corrugation and rail defects on flat-bottom and grooved rails
- Operates on rails and roads
- Cost-effective maintenance also in narrow track clearances
- Best power / weight ratio on the market
- Exact grinding results due to angle adjustment of the grindstones via remote control

CONTENTS

- Railshape Pro unit with remote control and track rollers for flat-bottom rails
- Tool kit
- Fire extinguisher
- Starter battery
- First aid kit
- Anti-derailleur protection for switches
- Rotating light

ACCESSORIES

- Track extension kit
- Track narrowing kit
- Track rollers for grooved rails
- Dust suction unit
- Running board
- Transport box

