

## MOVING RAILS QUICKLY AND SAFELY.



ROTHREAD 43.32 – 8439900002

**For continuous gradual repositioning of rails to the desired track gauge.**

### THE ADVANTAGES. YOUR BENEFITS.

#### Cost effectiveness

- High performance, especially with long rails
- Automatic adjustment to the track gauge during travel
- Ready for use straight away
  - For travel to and from the work site, the carrier frame is slewed into the permitted wagon profile by means of the rotatable travelling gear
  - Auxiliary rubber wheels for turning as well as ontracking and off-tracking at level crossings
- High transiting speed

#### Wide range of use

- Hydraulic cylinders can be mounted on the inside or outside, enabling work on track gauges 830 mm to 3530 mm
- With the use of a pressure booster various hydraulically operated tools can be utilised (no need for hydraulic power pack).

#### User-friendly & safe

- High occupational safety due to engine stop and rail tongs protected from turning or tilting
- Roof protects from adverse weather
- LED working lights for good visibility
- Comfortable working in winter
- Safe running behaviour due to double wheel flanges

## SPECIFICATION

Drive	air-cooled 4-stroke diesel engine
Type	HATZ 1 D81 "Silent Pac", specially soundproofed design
Output	7.2 kW
Hydraulic system operating pressure	50/160 bar
Max. lifting capacity	6 t
Max. vertical travel	800 mm
Outward expansion force	30 kN
Inward expansion force	15 kN
Track gauge	830 — 3530 mm
Wheel base	800 mm
Wheel diameter double wheel flanges	300 mm
Max. travelling speed	13 km/h
Max. negotiable gradient	25 ‰
Dimensions (L x W x H)	1740 x 4000 x 2015 mm
Weight without auxiliary equipment	from 1.6 t

## ACCESSORIES

- 9891041960 Hood-shaped cover
- 8437790001 Pressure supply for secondary equipment, e.g. for 24.12 ROPULL Rail Pulling and Pushing Device
- 8431920012 Brackets for ROPULL 24.12 and set of distance jaws
- 8002412019 24.12 ROPULL Rail Pulling and Pushing Device
- 8002412013 Set of distance jaws UIC 60 for ROPULL 24.12

Other rail profiles available on request

