# ROLIFT 40.05 Rail Lifting Device

### For lifting and fixing rails

- To be used for replacing rail pads and grooved base plates
- For all types of track used by DB
- For rail profiles 49E1, 54E3 and 60E1, others available on request
- Further special track types on request
- · Hand lever equipped with beyond-dead-centre safety device
- Additional locking hook

## SPECIFICATION

Max. carrying capacity	0.75 t
Lifting height	4 different heights adjustable
	2 heights for grooved base plate
	support, 2 heights for sleeper support
Dimensions (L x W x H)	1084 x 70 x 406 mm
Weight	from 14.6 kg



# **ROLOAD 40.51 Rail Loading and Transporting Unit**



Loading diagram with 12 rails max. on 2 levels

# Safe transport on four-wheeled chassis with rail loader and trolley

- Transport of rails, through the combination of up to four units by means of draw bars
- Travels through curve radii of up to 50 m
- Maximum gradient for parking with parking brake 8 ‰
- Parking brake acts on all four wheels
- Pivot plate with push-fit uprights, swivelling range approx. +/- 16 degrees
- Can be used with trailer couplings and connecting rods
  on both sides





SPECIFICATION	
Max. permitted carrying capacity	10 t
Max. carrying capacity per travelling crab/cable winch	for loading facility up to 960 mm from track centre up to 1000 $\mbox{kg}$
	for loading facility up to $1440\ \text{mm}$ from track centre up to $500\ \text{kg}$
Max. vertical travel of cable winch	1000 mm
Wheel base	1067 mm
Running wheel diameter	340 mm
Max. permitted speed	20 km/h
Max. load capacities	12 rails up to max. 65 kg/m on two levels
Max. rail lengths	Combination of 2 rail loading and transporting units: max. 14 m long
	Combination of 3 rail loading and transporting units: max. 20 m long
	Combination of 4 rail loading and transporting units: max. 26 m long
Dimensions (L x W x H)	
Working position	1927 x 2513 x 1470 mm
Transport position	2600 x 1754 x 1470 mm
Weight	from 1600 kg
Gauge	1067 mm

Other track gauges on request

## ACCESSORIES

#### **Connecting rods**

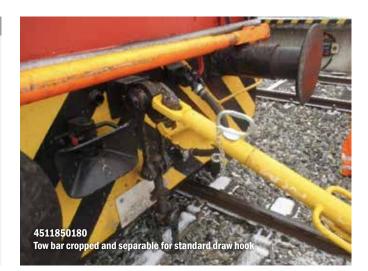
8820032000Connecting distance 5700 mm8820032100Connecting distance 4565 mm

Other lengths on request

#### Tow Bars

for connecting the rail loading and transporting unit to the traction vehicle

5011850001 straight Rockinger – Rockinger, 1500 mm length 4511850180 cropped, separable standard draw hook – Rockinger, 5294 mm length



# ROCARRY 42.02 Rail Carrying Tongs

## For carrying and lifting rails

# SPECIFICATION

Rail head width	up to 80 mm
Rail head height	up to 70 mm
Dimensions (L x W x H)	1050 x 70 x 400 mm
Weight	from 7.5 kg



