

**BRINGS RAILS TO THE TRACK QUICKLY, SAFELY AND IN ROLLING MILL QUALITY.**



**ITS BENEFITS. YOUR BENEFITS.**

**Latest loading technology results in high-quality work product**

- Loading and unloading of long welded rails up to 500 m in perfect condition
- The Rail Manipulator and Chute Wagon can be configuration to allow flexible integration with all different rail transport units
- Precise rail guiding for loading and unloading
- No infringement of the open adjacent line while unloading
- Short loading times with minimum staff levels manpower (only 3 staff for uploading and 4 for unloading)

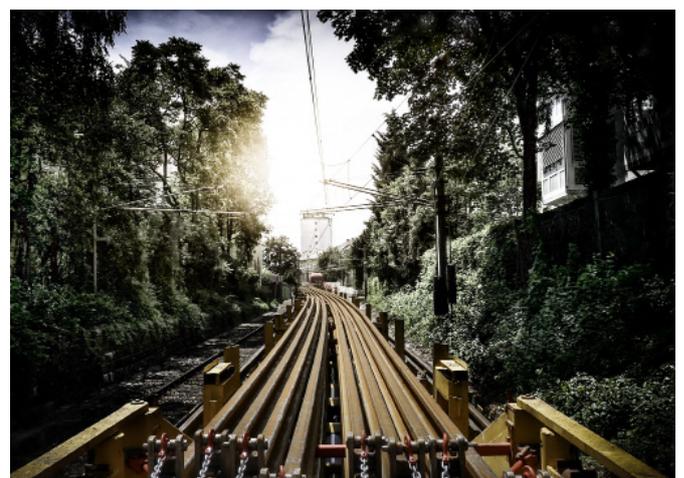
**ROMAN. Powerful Manipulator with ergonomic workplace.**

- Loads and unloads rails onto/from the transport unit
- Compatible on different transport units with wheelset adjustment
- Changeable rail clamps allow handling of different rail sections
- Provides a protected and ergonomic workplace for two operators

**ROCHUTE. Two-sided Chute Wagon Unit.**

- Safely and carefully guides rails to/from the transport unit during loading and unloading
- Bi-directional unloading and loading is possible, due to a turning device on the Chute Wagon Unit for the rail manipulator
- Rails secured against tilting during loading and unloading due to universal roller heads

EDV-Nr.: ROCHUTE 4809900001 ROMAN 4759900001



# THE ROBEL AUTOMATIC SYSTEM.

## The option to edge.

### ROREXS Rail Exchange-system.

#### Rail exchanging in one operation.

- Simultaneously, new rail is threaded in and old rail is moved aside
- For rapid rail exchange with a speed of 3 km/h

### Transport unit.

#### More technique, more safety.

- Protection of each particular rail by clamping racks with automatic rail clamping
- No manual activities on the transport unit, due to automatic swiveling- and locking processes by roller banks
- Remote control of the chute wagon functions from a safe position



## TECHNICAL SPECIFICATIONS

### ROMAN

Drive	6-cylinder diesel engine hydrostatic
Max. tractive effort speed	at 10 km/h: 17 kN, at 0-4 km/h: 44 kN
Weight	~ 15 to
Lifting power at 3.7 m outreach	15 kN
Crane gauge	2700 mm / 2880 mm

### ROCHUTE

Max. driving speed	100 km/h
Track gauge	1435 mm
Approvals	DE/AT/CH (DB, BMVIT; Norm: 14033, BAV)
Kinematic gauge	EBO G1

Dimensions and weights approximated. We reserve the right to modify in the course of technical development. Prices excluding VAT. Copyright secured.