

THE SAFE WORKSHOP ON WHEELS.



ROMIS System is a three unit engineering train consisting of ROMIS Supply, ROMIS Work und ROMIS Store.

ITS BENEFITS. YOUR BENEFITS.

ROMIS Work. The workhouse of the system.

- Optimized processes due to control desk to coordinate work functions
- Increased efficiency due to driving the system in creep mode by platform
- Extendable side walls to increase the work space
- Reduced noise and light emissions for line side neighbours
- CCTV monitors and laser protection systems to permit sidewall opening with adjacent line open
- Protection on adjacent track and weather

ROMIS Store. The storehouse of the system.

- High load capacity and payload
- Double-sided mounted hydraulic tail lift for loading and unloading to ROMIS Store
- Material and machine transport from ROMIS Store to ROMIS Work by two overhead cranes, each with 2.5 t lifting power
- Ergonomic holding and securing devices

ROMIS Supply. The powerhouse of the system.

- Energy supply for the entire system
- Travel drive for the transfer drive and work drive
- Crew room including sanitary facilities
- Powerful underfloor drive allows the space above the frame floor level to be fully utilized

EDV-Nr.: 7679900006, 7689900005, 7609900008

TECHNICAL SPECIFICATIONS

Overall length	74,2 m
Max. axle load	18 - 22,5 to
Max. speed	100 km/h
Weight	209 to
Lifting power	
Overhead crane	each 2,5 to (check load-concept for details regarding switch / rail transport)
Tail lift	1,5 to
Max. payload ROMIS Store	20 to
Max. working space with	
closed side walls	46 m ² (18 m x 2.6 m)
expanded side walls	82 m ² (18 m x [2.6m + (2x1m)])
Track gauge	1435 mm
Kinematic gauge	UIC 505-1_Number 6.1_6.2_6.3
Noise protection	TSI Noise
Approvals	TSI, EN

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