

# SPACE SAVING AND EFFICIENT. EXCHANGING OF RAILS AND SWITCH AND CROSSING UNITS IN CONFINED SPACE.



## ITS BENEFITS. YOUR BENEFITS.

### Quick. Powerful. Easy.

- Rail and switch & crossing exchange system without cranes or large machines
- Careful handling with remote control lifting operation
- Fast working processes for short possessions

### Safe operation of Switches

- Prevent overload due to slip clutch
- Load indicator on cranes allows synchronized lifts

### Compact system. Emission-free Operation.

- Working on confined area without using cranes
- No emissions due to electrical motors
- Suitable for mounting on standard container wagons with twist lock



EDV-Nr.: 4469900005 + 4469900004

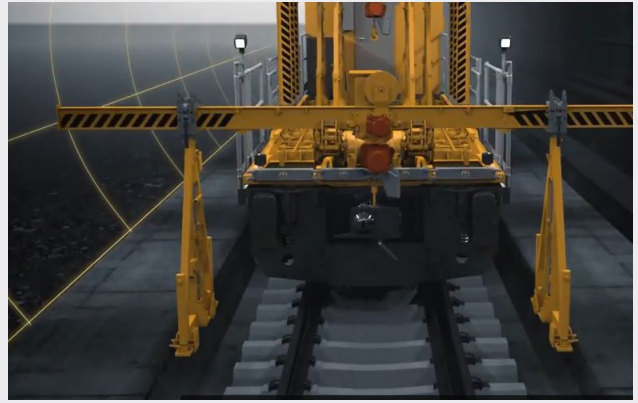
## TECHNICAL SPECIFICATIONS

Lifting Capacity	1000 kg (per gantry)
Range	Lift range 2300 mm
	Lateral range 4850 mm
Weight per gantry	approx. 550 kg
Marketable	overall, unloading device with container twist locks
Possible with switch radius	any, as long lifting load is observed
Work processes	Set up of gantries: 1 driver and 3 worker - 6 min
	Operation of gantries: depending on amount of gantries and weight of the switch/crossing

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

## Work process

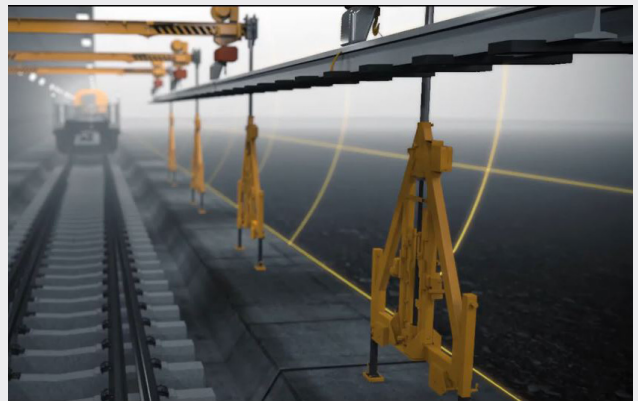
1. Easy gantry positioning from transport frame on site.



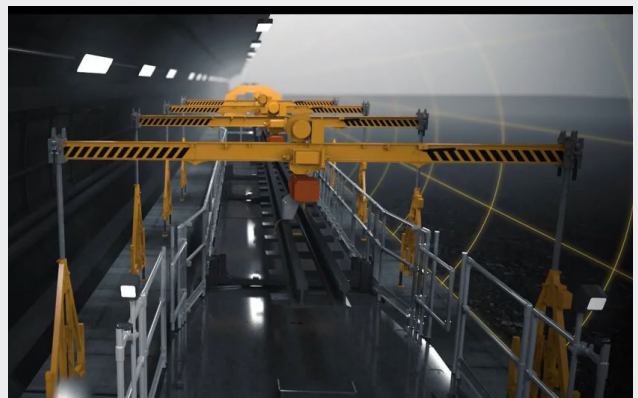
2. Transport vehicle delivers rails or switches to worksite.



3. Remote controlled chain hoists lift new rail or switches into the worksite. The hoist is then used to exchange the Rail or switch



4. Hoists then lifting old rails or switches and load on to ROTRAILER. Return to depot.



Link to the Video: [https://www.youtube.com/watch?v=cGh857A0-al&feature=emb\\_logo](https://www.youtube.com/watch?v=cGh857A0-al&feature=emb_logo)

