

ROALIGN 47.230 HYDRAULIC TRACK LIFTING MACHINE WITH SLEWING DEVICE

SPECIFICATION VERSION 35

Engine

One-cylinder 4-cycle diesel engine HATZ 1D81-C

Special sound-insulated design "Silent Pac"

Gauge

56.5"

Performance

Lifting Capacity: 200 kN

Lifting Height: Adjustable to 2.5 ft

Slewing Force: 42.5 kN

Slewing Range: Adjustable to 10"

Travel Speed

Travel Transfer: Up to 9.5 mph

Working Mode (via Remote Control): Up to 3 mph

Dimensions (L x W x H)

79 x 114 x 67"

Weight

5,291 lbs

BENEFITS

- High lifting capacity, height, and slewing force
- Precise lifting height adjustment via proportional control
- Transfer travel up to 9.5 mph; 3 mph in working mode with radio remote control
- Exchangeable rail clamps for different rail types
- Remote control operates via radio or cable
- LED illumination of the entire working area
- Audible and visual warning signals
- Dead man's control for transfer and working modes
- Optional red/white signal lighting
- Cylinder position monitoring with sensors
- Emergency operation with hydraulic hand pump; tow bar available
- Built to EN 15955 standards
- Exhaust fumes routed downward (track bed)
- Suitable for lifting and aligning ballasted and non-ballasted track panels (during tamping)
- Lifts rails for rail pad replacement
- Ideal for lifting work in switch areas



For lifting and lining tracks or entire track panels with radio remote control.



ROLLY 50.17 **SUPPORT TROLLEY WITH LIFTING** **DEVICE FOR ROBEL TIE DRILLS**

SPECIFICATIONS

| Weight

55 lbs

| Dimensions (L x W x H)

37 x 66 x 33"

**| Adjustable to fit
multiple different track
gauges**

ROBEL.US



BENEFITS

- | Dead Man's Break**
- | Divisible**
- | Compatible for working in switches**

ROBEL
NORTH AMERICA