

The RY-LIFT is an electro-hydraulic scissor lift specially designed for alignment, with a capacity of 5,000 kg. and a length of 5 meters. The alignment plates can be placed in three different positions to adapt to the wheelbase of the vehicles.

Four check plates installed on the lift and adapted to RD920/2017. The four check plates are guided in their transverse movements by switches mounted on the hand lamp. It includes four movements per plate with a single control knob.

Latest technologies have been used to create the equipment, thus adding maximum precision in its finishing, achieving a robust machine with excellent aesthetics, silent and precise operation. It includes a second pair of plates to watch both axes without moving the vehicle.

Rise/Down time	65/70 seconds
Max. load per axle	5 Tn.
Motor	2,6 Kw
Hydraulic pump	15 l. / minute

Standard Equipment

- 4 electro-hydraulic play detectors with 4 movements
- Hydraulic group
- Electric box
- Scissor lift
- Wired control torch

Datos Técnicos Play Detector

Max load per axle	4 Tn.
Motors	2,6 Kw
Voltage	400 V. 50 Hz.
Thermal fuse	10 A
Protection fuse	3 A
LED lamp	12 V / 6 W
Hydraulic unit tank capacity	15 l. oil SAE-10
Hydraulic pump	12 l / minute
Max thrust force	12.500 N
Displacement per side	105 mm.
Travel speed	26 cm / s
Drive and control in lamp with cable	

Lift technical data

Max load per axle	5 Tn.
Motors	2,6 Kw
Voltage	380 V / 2,6 kw
Lift max height	2,16 m.
Lift min height	0,29 m.
Auxiliary elevator height	0,45 m.
Platform length	5,00 m.
Overall width	2,20 m.
Length of access ramps	1,35 m.
Lifting time	65 s.
Weight	2.690 kg.

Mechanics



Epoxy Paint

Powder-coated finish ensures optimal and long-lasting protection



Perfect Fit Assembly

Mechanical design using Perfect-Fit, which guarantees the assembly and perfect final finish on all our equipment

