



4 plates

Up to 4 T

Description

The **DHE lifter with play detector**, is an **electro-hydraulic scissor lift especially designed to align**, with a capacity up to 5.000 kg and a 5 meters total lenght.

The alignment plates can be adjusted in **three different positions to be addapted to the vehicles wheelbase**. **Four check plates** installed on the lift and adapted to RD920/2017, are guided in their transversal movements by a wired control lamp.

The plates can perform 4 different movements with a single controller:

The **latest technologies** have been used to create these equipments, adding a **maximum precision finish, achieving a robust machine with excellent aesthetic**, characterised by its **silent and precise operation**.



A second pair of plates are included to check both axes without moving the vehicle.

Standard Equipment

- ✔ Lifter with 4 electro-pneumatic play detectors
- ✔ Civil work frame
- ✔ Electronic control
- ✔ Wired lamp to control the plates



Technical Data and Dimensions

PLAY DETECTOR	
Number of plates	4
Max load per axle	4 T
Engine power	2.2 kW
Voltage	400 V - 50 Hz
Thermal protector	4.5 - 6.3 A
Protection fuse	10 A
LED lamp	12 V - 6 W
Hydraulic group capacity	15 litres
Hydraulic pump	15 l/m
Thrust force	12,500 N
Displacement per side	100 mm
Displacement speed	13 cm/s
Plates dimensions (each)	650 x 650 mm
Plates weight (each)	91 kg
LIFTER	
Max load	5 T
Engine power	3.6 kW
Voltage	400 V 50 Hz
Max height	2,160 mm
Min height	450 mm
Auxiliar lift height	450 mm
Dimensions and weight	5,000 x 2,100 mm 3,000 kg
Lifting time	40''
Consumption	6 kW

Optional Equipment

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	230 V power supply (three-phase)
	Wireless control LED lamp