

## 4EE0520

Scissor lift for wheel alignment 4.000 Kg – Free wheels service

### In-ground or Surface Installation



### TECHNICAL SPECIFICATIONS

MAIN LIFT			
Cargo capacity	4.000 Kg	Distance between platforms	800 mm
Platform width	600 mm	Lifting height	2.040 mm
Platform length	5.100 mm	Foundation depth	360 mm
Platform length with ramps	5.650 mm	Motor	3 phases 400V 50/60 Hz. 2.2 KW

AUXILIARY LIFT	
Load Capacity	3.000 Kg
Platform length	1.400 - 1.800 mm
Platform width	570 mm
Lifting height	450 mm

### GENERAL SPECIFICATIONS

- **Homologated and certified** product according to the European Directive 2006/42/CE.
- Platforms designed for wheel alignment with:
  - Recesses to fit any size of turning plates
  - Low friction sliding rear platforms with round movement and fixable in the centred position
- Mechanical safety system with pneumatic release of ratchets.
- Safety system against obstacles on lowering
- Hydraulic cylinder equipped with a flow control valve on lowering.
- Safety valve on hydraulic group against overpressure.
- Push buttons at 24 V, type "dead man" safety control, separated switches up/down.
- ON/OFF switch lockable with a padlock
- Height limit switches
- Lowering speed control
- Automatic safety stop on lowering against toe-trapping at 400 mm from the floor. Sound signal during the last lowering run.
- Bearing pump 4.3 cm<sup>3</sup>/v, with gauge cap and lowering electro-valve with manual control in case of energy absence.
- Self-lubricating axles. No maintenance.



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**Drawings**

