Electro-mechanical two post lift

For a strong, reliable and precise lifting experience



This lift has been designed, developed and manufactured according to recommendations of EN1493:2022

4000*



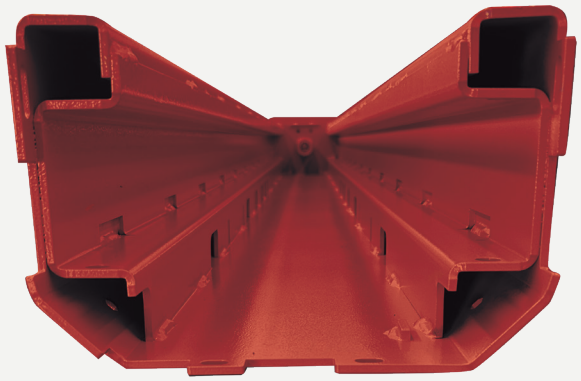
*Also available in the **3.5 t. version – ERCO 3522 EVO**

Structural characteristics

Asymmetric installation for better door-opening angle.

Posts

Stable, strong bend posts with internal reinforcemen





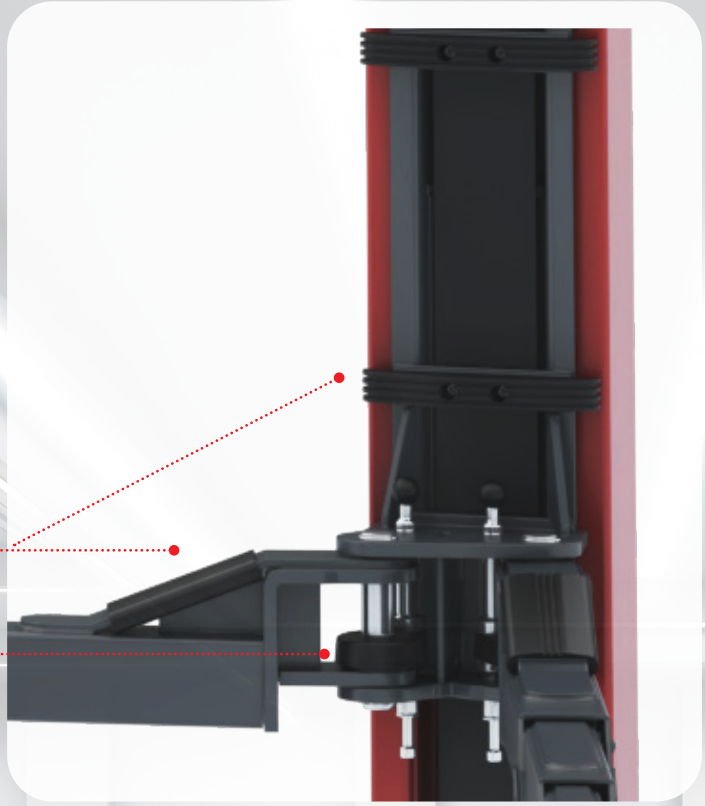
Arms

- Low minimum height
- Universal lifting area: from short wheelbase to medium wheelbase, including vans
- Possibility of parallel parking of arms for an easier positioning of vehicles

Lifting and synchronization

- 2 high-efficient electric motors (one for each column)
- Strong and precise mechanic lifting of the carriages through cold-rolled spindles
- Electronic synchronization
- Programmable maximum lifting height





Protections

- Rubbers door protection pads on columns and lifting arms
- Encapsulated arm rotation locking system with 360-degree toothed engagement, ensuring stability and safety

Safety

- Safety automatic stop system of the lift in case of obstacles while lowering
- Load-bearing safety nut made of nylon for long-lasting durability
- CE safety stop before final descent: no foot guard bar required



Required accessorie

- Set of 14 fixing anchors – 140 mm: **NX1316030**

Optional accessories

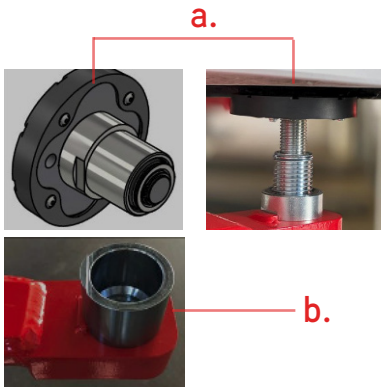
- Base-plate for installation – to reduce effective concrete thickness: **NX1316014**
- Lifting pads for ultra-low vehicles: minimum height 78 mm: **NX1316006**

*See separate catalogue for further accessories

Dotation

a. Double telescopic lifring pad with large adjastability range (up to 4 ton) - 95-174 mm

b. Extensions: 50 mm and 100 mm



NEW E-CAR ACCESSORIES


8-48100075


8-48100073


NX1316051


NX1316064

The manufacturer reserves the right to modify the features of its products at any time.

TECHNICAL DATA

Maximum capacity	4000 kg
Lift height	4237-4597 mm
Minimum useful height	95 mm
Maximum useful height	2073 mm
3-phase motor	400/230V - 3kW - 3Ph - 50/60Hz
1-phase motor	230V - 3kW - 1Ph - 50/60Hz
Minimum installation thickness	100 - 140 mm*

*See the installation drawings and user manual

Dimensions

