



## 2-post lift SPOA3TS-EH2-EV

GTIN: 4057612887358

SKU: SPOA3TS-EH2-EV

3.5 t, electrohydraulic, EV arms

### DESCRIPTION

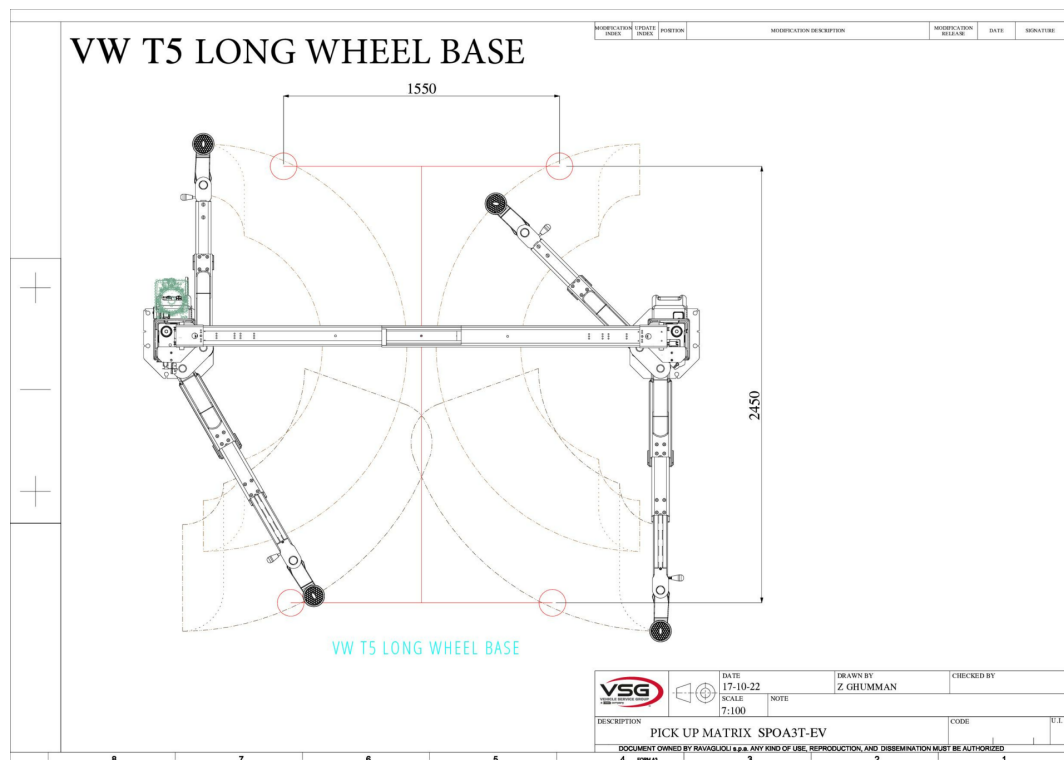
The electrohydraulic 2-post lift SPOA3TS-EH2-EV is the ideal solution for whoever wants to set up a universal work bay. The innovative low-profile arms with rotating terminal offer incredibly flexible use, making the lift suitable for lifting all types of vehicles – from the standard city cars to sports cars – including the most modern electric vehicles – up to long wheel base sedans.

- High functionality: suitable for every type of vehicle
- High versatility: easy access to all vehicle parts
- Total safety: safe and stable movements
- Minimum space requirement on the underbody
- Possibility to use the arm either straight or tilted up to 90°
- The rotating terminal is easy to adjust based on the type of vehicle being worked on
- Innovative geometry of the asymmetric arms with rotating terminal
- Perfect for electric cars
- Minimum footprint in the underbody
- Ideal for sports cars with low profile
- Wide lifting range
- The movement flexibility of the arms provides direct access to the battery pack for its removal operations. The automatic arm locking system guarantees utmost safety and stability for the operator.

**2-post lift SPOA3TS-EH2-EV**

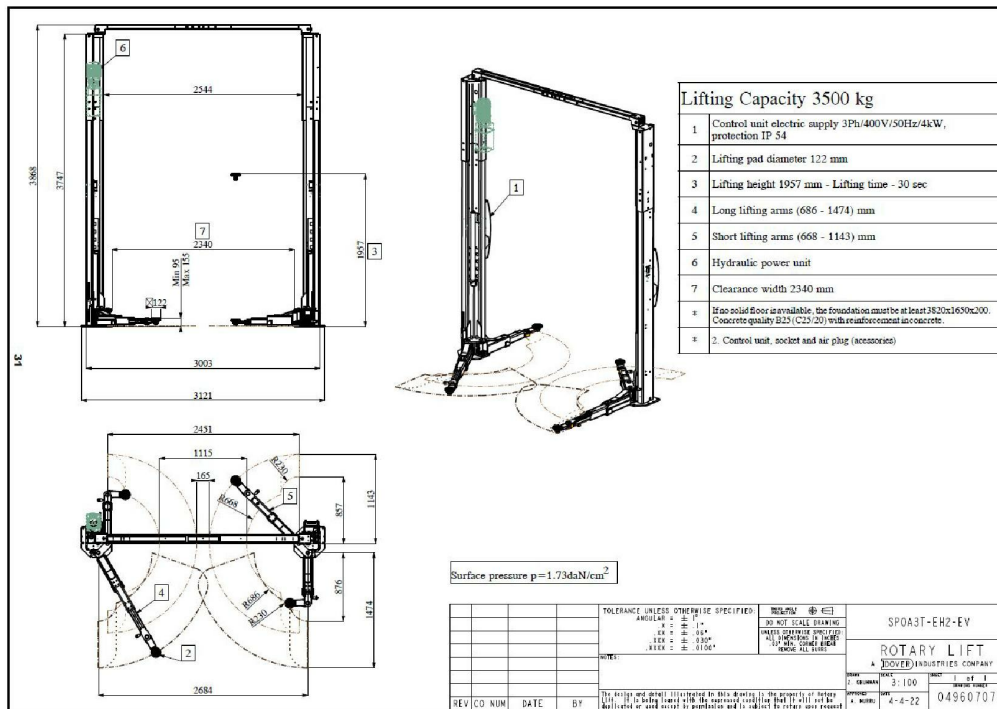
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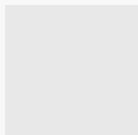
- The minimal space requirement of the arm permits to work underbody obstacle-free, even on vehicle parts such as wheels, brakes and suspension.
- Space saving working bay. Power unit placed on the upper part of the column.
- CE stop: mechanical foot protection replaced by CE stop buzzer
- The rotating terminal makes it possible to easily reach the pick-up points by moving the arm body away from the chassis; in this way, any contact between vehicle and the arm can be avoided.



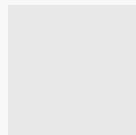
**2-post lift SPOA3TS-EH2-EV**

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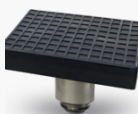


**ACCESSORIES**

**Product 371265**

371265


**Product 385883**

385883


**Pads**

VSG.2CALL.901538

Support plate, rubber pad, rectangular | for Tesla | 1 set / 4 pieces


**Pads**

VSG.2CALL.902023

Support plate, centering mushroom | for Fiat 500E, 500 ABARTH | 2-stage | 1 set / 4 pieces


**Pads**

VSG.2CALL.902146

Prism | for VW MEB platform E-vehicles | 1 set / 4 piece


**Pads**

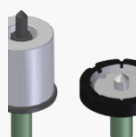
VSG.2CALL.901330

Support plate, U-support | 1 set / 4 pieces


**Pads**

VSG.2CALL.901859

Prism | for Mercedes G-Class - front and rear | 1 set / 4 pieces


**Pads**

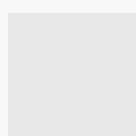
VSG.2CALL.901606

Mandrel | for Fiat Ducato, Peugeot Boxer, Citroën Jumper - front and rear | 1 set / 4 pieces


**Pads**

VSG.2CALL.901712

Prism, mandrel | for Mercedes Sprinter, VW Crafter | 1 set / 6 pieces


**Product 386727**

386727


**Auxiliary handle**

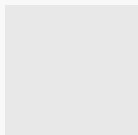
GP-SPOA3T

For base plate SPOA3T | 1 set / 2 pieces

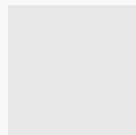

**Second control unit**

CONTROL-SPOA3TC-NC

For SPOA3TS-EH2-EV | 1 piece

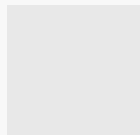

**Product 368013**

368013

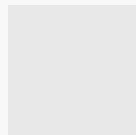

**Product 371253**

371253

### ACCESSORIES



**Product 371259**  
371259



**Product 371451**  
371451



**Tool trays**  
VSG.2CALL.902641  
Magnetic | 1 set / 2 pieces



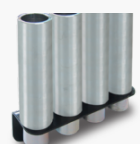
**Pads**  
FJ6216C  
Support plate, rubber pad, round | Ø 80 mm | 1 set / 4 pieces



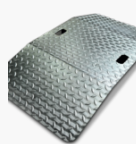
**Pads frame adapters kit**  
VSG.2CALL.901163  
Pads frame adapters kit Ø 120 mm (1 set, 2 pcs), for turntable



**Spacers for pads for electrohydraulic lifts**  
FJ6199  
4 x 89 mm, 4 x 127 mm, incl. 2 brackets for mounting on the pillars | 1 set / 8 pieces



**Spacers for pads**  
VSG.2CALL.901248  
4 x 200 mm, incl. bracket for mounting on the pillars | 1 set / 4 pieces



**Vehicles lift platforms**  
VSG.2CALL.902818  
Ramp height 60 mm, for extremely low vehicles | 1 set / 2 pieces



**Stands for alignment**  
VSG.2CALL.902085  
1 set / 4 pieces



**Tool support**  
VSG.2CALL.902511  
Ergonomic holder for impact wrench

## TECHNICAL DETAILS

|                                 |                  |
|---------------------------------|------------------|
| <b>Number of columns</b>        | 2                |
| <b>Capacity</b>                 | 3500kg           |
| <b>Mode of drive</b>            | Electrohydraulic |
| <b>Control</b>                  | Electric         |
| <b>Type of installation</b>     | Floor mounted    |
| <b>Max. lifting height</b>      | 1957mm           |
| <b>Lifting time</b>             | 30s              |
| <b>Min. plate height</b>        | 100mm            |
| <b>Max. plate height</b>        | 160mm            |
| <b>Clear span between</b>       | 2544mm           |
| <b>Clear span between (out)</b> | 3000mm           |
| <b>Drive-through width</b>      | 2336mm           |
| <b>Switchoff level</b>          | 4026mm           |
| <b>Required ceiling height</b>  | 4220mm           |
| <b>Surface coating</b>          | Powder coated    |
| <b>Arm layout</b>               | Asymmetrical     |
| <b>Telescopic front arms</b>    | 3-fold           |
| <b>Telescopic rear arms</b>     | 3-fold           |
| <b>Min. front arm length</b>    | 857mm            |
| <b>Max. front arm length</b>    | 1143mm           |
| <b>Min. rear arm length</b>     | 876mm            |
| <b>Max. rear arm length</b>     | 1474mm           |

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|                                   |              |
|-----------------------------------|--------------|
| <b>Driving power</b>              | 1 x 4kW      |
| <b>Electrical connection</b>      | 400 V, 50 Hz |
| <b>Phases</b>                     | 3            |
| <b>Height</b>                     | 4170mm       |
| <b>Max. height</b>                | 4170mm       |
| <b>Country of Origin, customs</b> | CN           |