

<b>Capacity:</b>	<b>from [500 kg]</b>	<b>up to [10.000 kg]</b>
<b>Stroke:</b>	<b>from [800 mm]</b>	<b>up to [2.500 mm] and special executions</b>

>P-Series< lifting tables are designed with a sturdy scissors construction for lifting and lowering loads, and the comprehensive list of options available makes it possible to adapt these devices to a very wide variety of applications. The diversity of this series means it can be used to lift loads at an ergonomically beneficial working height, for level compensation or in lightweight loading area, and it can even be integrated into work and manufacturing processes. Thanks to its premium surface treatment, the system can also be used outdoors. The functionality of the lifting tables can be improved with useful additions specifically for the respective intended use. These include, for example, special controls, railings, protection curtains, a special platform size and much more. The >P-Series< has been bringing together our product experience for over 20 years, and defines constant development in lifting tables.

### Product information:

- Platform lengths of 1,000 to 4,000mm in standard models
- Lifting category as per DIN EN1570-1:2011: 3 or as per specification
- High clock rate – approx. 10-15 cycles/h depending on the model
- Design in accordance with the EN1570-1:2011+A1 :2014, EN ISO 12100 :2010, EN ISO 13854 :2019, EN 60204-1:2018, CE mark
- Warp-resistant steel structure made from hollow profiles or solid plate.
- Very wide range of optional extras.



### Standard features:

- Smooth plate platform surface (6 or 8mm)
- Aluminium profile safety strip on all sides, spring-supported
- Safe maintenance supports
- Adjustable mechanical limit switch for upper end position
- Hydr. cylinder with integrated rupture valve
- Overload valve (setting approx. 110% of nominal load capacity)
- Low-maintenance, high-quality glide bearings
- Pressure compensation for constant lowering speed, regardless of load
- Power unit: S3, ED 10% (10min).
- Sa2 steel structure – sandblasted, then powder- or 2K-PUR-coated, min. 90 µm
- Colours: Base frame and scissor structure in RAL9007 (grey), platform in RAL5015 (dark blue), platform fittings in RAL1003 (yellow)

### Electrical equipment and controls:

- Integrated between scissors
- Pendant control with push buttons Up-Down-Emergency Stop on 2m long curly cable
- Safety level Plc (performance level c); 3x400V, 50 Hz
- Control voltage 24 V DC / Motor protection class IP54

### Customised models:

We also produce customised models. Simply ask our technical advisors about your preferred configuration.

**Examples of applications:**

