VERTICAL DOUBLE- TRIPLE-AND QUATTRO SCISSORS

HIGH LIFT RANGE SAFE

ECONOMICAL



LIFT SOLUTIONS CAN BE FOUND AT EDMOLIFT

By equipping a lift table with a number of scissor arms assembled vertically on top of each other, the user gets access to a higher height range compared to what is possible with single scissors. EdmoLift's vertical double- triple- and quattro scissor lifts can be used as working platforms, pallet stackers, work tables, lifts and lifts for disabled persons, to name a few applications. Compared to a traditional lift solution, EdmoLift's vertical double, triple and quattro scissor lifts provide a rational and cost effective solution.

With a variety of designs and models, load capacity of between 200 kilo and 5 metric tons and a lift range from 1170 mm to 5900 mm, we offer a very large selection. The lift tables are available in different colours, with a range of different accessories or control units – all tailored to the needs and requirements of the customer.

Most models are even available in heavy duty versions if intensive operation is planned for them.

Greater functionality can be achieved with the help of various accessories. A few examples of accessories for this product group are various chassis frames, guard rails, gates, loading flaps, limit switches, as well as different types of control unit.

For further information, see our product leaflet "Accessories".

At EdmoLift you can find solutions for all your lifting problems.

PRODUCT FEATURES

- ▶ Load capacity max 5000 kg.
- Lift table length from 900 mm to 5000 mm for the standard design.
- **○** Lift range max 5900 mm.
- Comprehensive accessory program with possibilities for tailor-made customer solutions.
- Complies with European safety standard EN 1570-1

 CE certified.
- 24 V DC control unit and operating device with deadman's switch.
- ▶ IP54 approved electrical system.
- Safety spacing between all moving parts.
- Overload protection.
- Adjustable trap prevention safety trip bars on all four sides of the platform.
- Table is equipped with hose burst valves and mechanical locks for servicing and maintenance.
- Maintenance-free bearing surface.
- PLC control for easy adaptation for individual requirements.
- User manual in 20 different languages.



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PRODUCT INFORMATION

| Model | Art.no | Capacity kg | Lift stroke mm | Closed height mm | Length mm | Width mm | Lift time sec | kW | Weight incl. packaging | Notes |
|---|--|--------------------------------------|--------------------------------------|---------------------------------|--------------------------------------|------------------------------------|----------------------------|---------------------------------|---------------------------------|-----------------|
| TRD 500 | 600330 | 500 | 1100 | 275 | 900 | 700 | 24 | 0,37 | 185 | |
| TLD 1000 TLD 1000XB TLD 2000 TLD 2000B TLD 2000XB | 600613 601741 22018 22015 524835 | 1000 1000 2000 2000 2000 | 1600 1600 1600 1600 1600 | 320 320 360 360 360 | 1300 1300 1300 1300 1300 | 800 1000 800 1000 1200 | 23 23 34 34 34 | 1,5 1,5 1,5 1,5 1,5 | 230 250 325 345 360 | |
| TMD 1500 TMD 3000* | 22013 33510 | 1500 3000 | 2200 2200 | 400 500 | 1700 1700 | 1000 900 | 46 50 | 1,5 3,0 | 460 580 | |
| TSD 1500 | 33370 | 1500 | 3000 | 450 | 2200 | 1200 | 55 | 1,5 | 720 | |
| TTD 3000 TTD 5000 | 33670 32893 | 3000 5000 | 3300 3200 | 600 700 | 2500 2500 | 1300 1500 | 60 83 | 3,0 3,0 | 1200 1715 | |
| TPD 3000 | 601319 | 3000 | 4000 | 700 | 3000 | 1500 | 80 | 3,0 | 2100 | |
| TXD 4000 | 32976 | 4000 | 5300 | 900 | 4000 | 1500 | 100 | 4,0 | 2820 | |
| TFD 4000 | 34948 | 4000 | 5900 | 980 | 5000 | 2400 | 155 | 5,5 | 3600 | |
| TLT 1500 | 600851 | 1500 | 2400 | 500 | 1300 | 800 | 60 | 1,5 | 525 | Triple scissor |
| TMT 1500 | 22014 | 1500 | 3300 | 600 | 1700 | 1000 | 55 | 1,5 | 580 | Triple scissor |
| TST 2000 | 33780 | 2000 | 4500 | 700 | 2200 | 1200 | 80 | 3,0 | 1120 | Triple scissor |
| TPT 4000 | 604124 | 4000 | 6000 | 1000 | 3000 | 1500 | 104 | 5,5 | 2800 | Triple scissor |
| TSQ 1000 | 604738 | 1000 | 6000 | 1000 | 2200 | 1200 | 80 | 3,0 | 1500 | Quattro scissor |

^{*}External powerpack without cover.

CE- or Type 2B declaration

We construct and manufacture our lift tables and lift trolleys in accordance with the basic requirements in the Lift table standards EN 1570-1 and the Lift trolley standards SS-EN ISO 3691-5:2009. We comply with the requirements in accordance with Machine, Low voltage and the EMC directive. The products are delivered after being tested with CE certification and the assurance of agreement or in certain cases the manufacturer's Type 2B declaration.



