# LOW PROFILE LIFT TABLE

# OPTIMUM DESIGN — FLEXIBLE — IDEAL



### LIFT SOLUTIONS CAN BE FOUND AT EDMOLIFT

EdmoLift's low profile lift table has a low closed height of only 80 mm, meaning that no pit is required. This increases its flexibility with regard to its field of applications and reduces installation costs.

To achieve such an extremely low build height, it has previously been clamied that low profile lift tables have amounted to being a compromise between function and design. This compromise is now a thing of the past. EdmoLift produces a low profile lift table with the functionality level equivalent to that of a conventional lift table. EdmoLift has solved a previous market requirement thanks to a new approach in design and construction.

This has been made possible by manufacturing in a high-tech production facility built up on laser technology.

With a variety of designs and models, load capacity of between 600 kilo and 2 metric tons and a lift range from 630 mm to 970 mm, we can offer a very large selection. Models with U or E-shaped platforms are suitable for pallet handling with a hand pallet truck. Low profile lifts with solid lift tables can be adapted with an access ramp when a hand pallet truck or other wheeled equipment is to be rolled on.

These 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. Some examples of accessories in this product group are:

Transport and lifting clamp, foot control unit, 1 phase power pack unit and limit switch.

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

With EdmoLift's low profile lift table, the operator always has the load at the correct working height, thereby helping to achieve a more ergonomically designed work place.

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



# **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
TCR 500*	34919	500	630	80	900	600	9	0,75	138	
TCB 600* TCB 600H* TCL 1000* TCL 1000B* TCL 1000GB*	33245 33638 601234 601241 601224	600 600 1000 1000 1000	720 970 820 820 820	80 80 80 80	1500 1500 1350 1350 1350	900 900 800 1000 1270	13 19 13 13	0,75 0,75 0,75 0,75 0,75	210 210 250 275 300	
TCL 2000* TCL 2000B* TCL 2000GB*	601377 601904 601905	2000 2000 2000	820 820 820	100 100 100	1350 1350 1350	800 1000 1270	24 24 24	0,75 0,75 0,75	325 355 400	

<sup>\*</sup>Eexternal powerpack in plastic cover.

TCB 600H need to be fixed to the floor with bolted joints, or similar.

# **U- AND E-SHAPED**



Model	Art.no	Capacity kg	Lift stroke mm	Closed height mm	Length mm	Width mm	Lift time sec	kW	Weight incl. packaging	Notes
TUB 600* TUB 600H*	33250 33255	600 600	720 970	80 80	1450 1450	900 900	13 19	0,75 0,75	250 250	E-shaped E-shaped
TUL 1000*	601243	1000	820	80	1350	1080	13	0,75	240	U-shaped
TUL 2000*	601906	2000	820	100	1350	1180	24	0,75	350	U-shaped

 $<sup>{}^*{\</sup>sf External\ powerpack\ in\ plastic\ cover}.$ 

TUB 600H need to be fixed to the floor with bolted joints, or similar.

## **PRODUCT FEATURES**

- **○** Load capacity max 2000 kg.
- Lift table length from 900 mm to 1500 mm for the standard design. Available with U, E-shaped or solid lift table
- New generation with 100 mm shorter lift table but with 100 mm extra lift height.
- Quick lifting
- Lifting eye bolts in the base frame for more flexible transportation and installation
- Complies with European safety standard EN 1570-1

   CF 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 to individual requirements.
- User manual in 20 different languages.

### 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.



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