

Tilt Tables, EDLF 65

EDLF 65

Single acting hydraulic. Floor montage.

Tilt Tables

EdmoLift offer a new and comprehensive tilt program with a range of tilt combinations. Assembly of the tilt unit can be mounted on the lift table platform or directly on the floor.

For installation on the platform the hydraulics are the same for the tilting device and table. Tilting devices installed directly on the floor have a base frame and integral power pack. The tilt function is used to incline the lift table and make the goods more accessible in more ergonomically designed work places.



Examples of work places are control functions for loading and offloading of goods as well as production work places. The load carrier can be a pallet, crate or container.

The tilt can be customised to suit individual needs and wishes of the customer.

Product features

- Single-operation hydraulics 45° tilt angle.
- Double-operation hydraulics 90° tilt angle.
- Torque 6.5 KNm and 13 KNm.
- Platform length 900 mm, 1300 mm, 1700 mm.
- Platform width 600 mm, 800 mm, 1000 mm.
- Slide protection 230 mm include.
- Complies with European safety standard EN 1570 - 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.
- Maintenance-free bearing surface.
- PLC control for simple customizing to specific requirements.
- User manual in 20 different languages.

Specifications, EDLF 65

Model	EDLF 65
Art. no.	36085
Closed height	320 mm
Length	1300 mm
Width	800 mm
Tilt angle	90 °

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Tilt over	800
Torque	6,5 kNm
Power	0,75 kW
Weight pack. incl.	165 kg

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Tear plate platform

The tear plate platform minimizes the risk for cargo to slip from the table surface. The tear plate platforms are recommended for tables located outdoors.



Limit switch

Stops lift at pre-set height, fully adjustable.



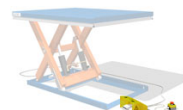
Mechanical stops

For installations where the platform is flush with the floor or ground in the raised position, the table can be equipped with heavy-duty bolts capable of withstanding severe loading.



Foot control unit

A very good solution when you must have both hands free.



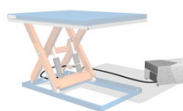
External powerpack in plastic cover

Fully protected, a remote power pack makes access for servicing easy.



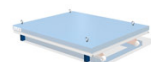
External power pack with steel cover

Provides extra protection in exposed environments. Also provides protection if there is a risk for falling objects hitting the power pack.



Lifting eyebolts

Makes installation, transportation easier and safer. Some units require a larger platform. *Some units require a larger platform.



Turntable circular

Recessed or integrated in the lift table top. Turntable recessed into a secondary table top, fitted to the main scissor lift platform.



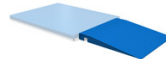
Roller conveyor

Roller conveyor or another conveyor type is often utilised in production systems where different levels need to be reached. *Always state the goods length and weight for the best solution.



Ramp on shortside

Free standing, smooth surface. Ensure gradient is suitable for your load.



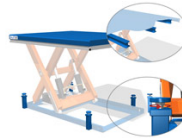
Ramp on longside

Free standing, smooth surface. Ensure gradient is suitable for your load.



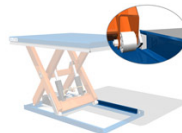
Reinforced platform

Gives additional support to the table. Also includes mechanical stops in baseframe.



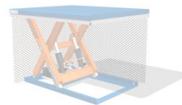
Tipping protection

Helps to stabilize the lift table. Minimizes the risk for the lift table to hinge upward. *Is recommended if the platform extension is over 10 %



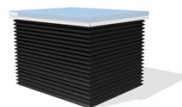
Protective wire mesh

Protects the table from dust, dirt and debris in exposed environments. The lift table can be enclosed in a chain mesh curtain to reduce the risk of injury or entrapment. The chain mesh curtain is also a useful protection against mechanical damage. *All protective mesh/skirts requires a table extension +150 mm LxB.



Protective bellow

The bellows are suitable for weather proofing the equipment in an outdoor environment. *All protective mesh/skirts requires a table extension +150 mm LxB.



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Protective skirt

The skirt are suitable for weather proofing the equipment in an outdoor environment. *All protective mesh/skirts requires a table extension +150 mm LxB.



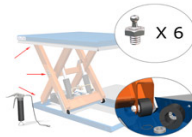
Inspection hatch

Provides access to the powerpack when the lift table is fully closed.



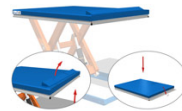
Heavy duty execution

Fitted with additional features for tables intended for intensive operation.



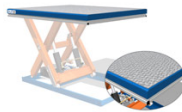
Auto raising stop

Designed to prevent accidental roll off from the platform when the table starts to elevate. *Demands extension of the platform length +150mm.



Chequered aluminium platform

Non slip, non rust surface.



Fotocells



Packaging

In a rigid and durable wooden casing, in order to allow multiple handling and a safe arrival of the goods. Our product packaging is also available in a "classified version" in compliance with ISPM 15.

