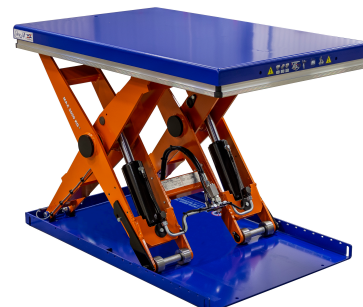


HD-Series - Heavy Duty lift tables

Specifications, HDL 2000

Model	HDL 2000
Art. No.	614272
Capacity	2000 kg
Lift stroke	800 mm
Lowest height	200 mm
Length	1300 mm
Width	800 mm
Lifting time	17 sec
kW (S3)	1,5
Weight pack. incl.	320 kg



Accessories, HDL 2000

Wheel Chassis

Provided with wheels the lift platform becomes a mobile. The trolley frame consists of two swivel braked caster wheels and two fixed wheels.



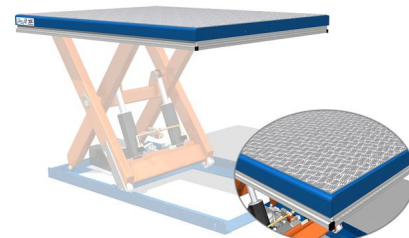
Truck handling chassis

Enables the lift table to be easily transported with a forklift or hand pallet truck.



Chequered aluminium platform

Non slip, non rust surface.



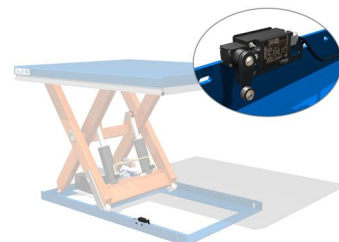
Tear plate platform

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.



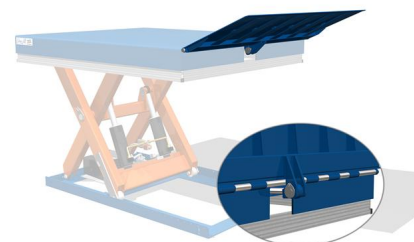
Limit switch

The limit switch is adjustable and stops the lift at a pre-set height. Select the upper or lower limit, and whether there should be a function for passing the limit.



Loadflap hydraulic

For bridging the gap between the lift table and loading dock or vehicle. Hydraulic operated. This option is mainly used on lorry loaders.



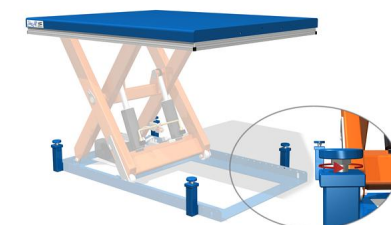
Loadflap manual

For bridging the gap between the lift table and loading dock or vehicle. Manually operated. This option is mainly used on lorry loaders.



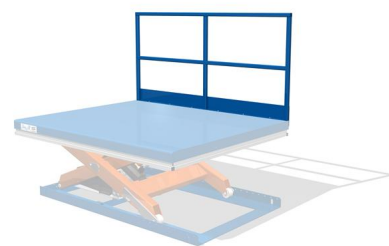
Mechanical stops

Used to fix and remove load from the table when it is driven over in the bottom position and when adjusting the height to meet roller belts.



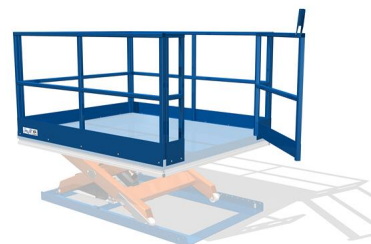
Guard rail

A 1100 mm high rail with a mid-rail and a 150 mm high toe kick-plate is a recommended option when the lift table is used by persons or as a goods lift between levels.



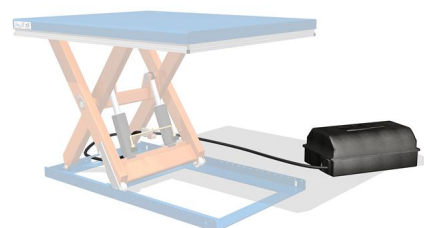
Guard rail with gate

It is usually combined with the barrier rails and can be supplied with either electrical or mechanical locking or both.



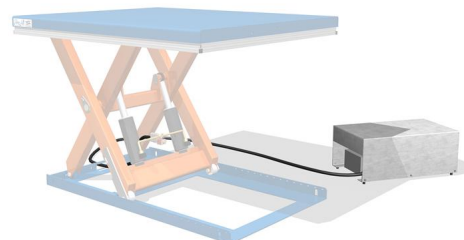
External power pack in plastic cover

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



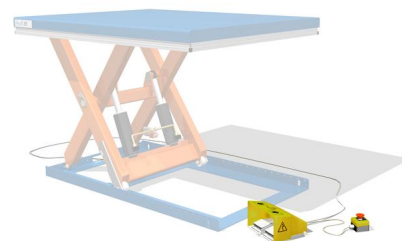
External power pack with steel cover

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



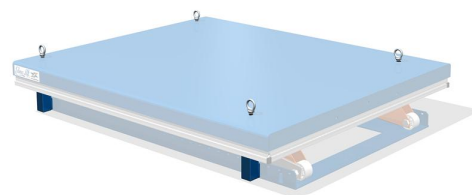
Foot control unit

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



Lifting eyebolts

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



Turntable circular

The circular turntable is a great accessory to add to your EdmoLift lift table as it makes the handling of an object much easier and ergonomic. With the circular turntable, the operator rarely has to move as it is possible to rotate an object 360 degrees. However, the turntable has four positional locks (holes) that makes it possible to fixate the turntable in four different positions. The circular turntable is either recessed or integrated in the lift table top. The circular turntable can also be delivered as recessed into a secondary table top, which is fitted and leveled to the main scissor lift platform.



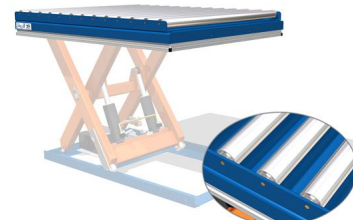
Turntable rectangular

Fitted on the lift table top and includes an inductive sensor to avoid trapping risks. Rectangular surface bolted to the main scissor lift platform. The unit has safety spacing and electro-interlocked to the lift travel to reduce the risk of trapping an operator.



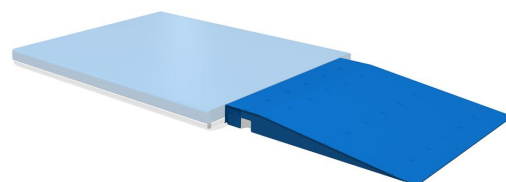
Roller conveyor

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.



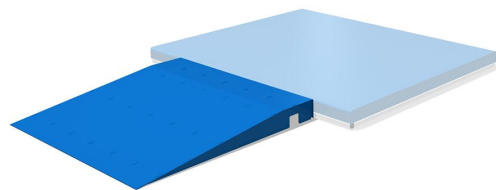
Ramp on shortside

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



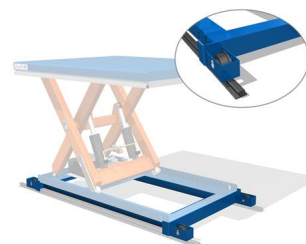
Ramp on longside

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



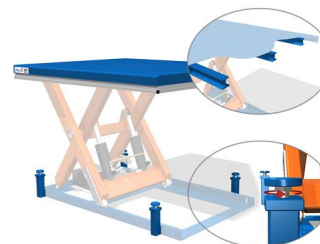
Rail running chassis

Level differences in a track bound transportation system can be simply eliminated by utilising a flange wheel base frame. This equipment can be supplied with or without powered drive unit. The easiest way to cope with a difference in level in a track bound transportation system is to equip a lifting table with flanged wheels. The base can be an unpowered bogie or can be fitted with a drive unit for self-propulsion.



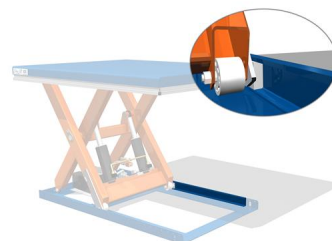
Reinforced platform

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



Tipping protection

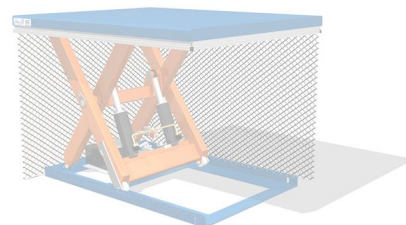
Helps to stabilize the lift table. Minimizes the risk for the lift table to hinge upward. The accessory is recommended if the platform extension is over 10 %!



Protective wire mesh

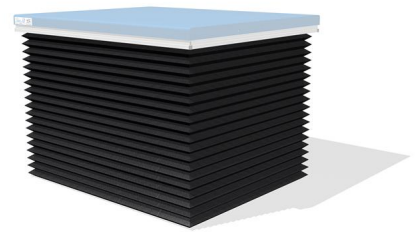
Protects the table from dust, dirt and debris in exposed environments. The lift table can be enclosed in a chain mesh curtain to reduce the risk of injury or entrapment. The chain mesh curtain is also a useful protection against mechanical damage.

*Requires an extended platform +75 mm on each side for fitting.



Protective bellow

The bellows are suitable for weather proofing the equipment in an outdoor environment. *Requires an extended platform +75 mm on each side for fitting.



Protective skirt

The skirt are suitable for weather proofing the equipment in an outdoor environment. *Requires an extended platform +75 mm on each side for fitting.



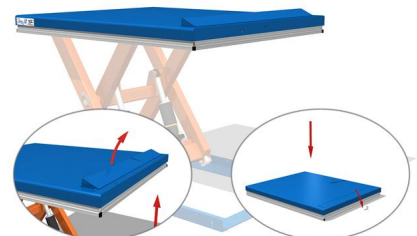
Inspection hatch

Provides access to the power pack when the lift table is fully closed.



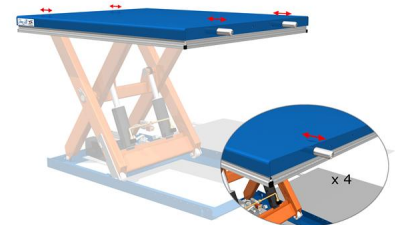
Roll-Off Guard

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



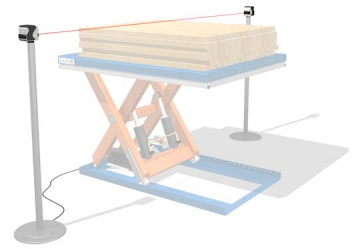
Mechanical locks in platform

Secure a platform that can be lowered below floor level. When the platform is secured to the ground it can take heavy loads and even be run over by other vehicles.



Auto-leveling electrics with photocells

Automatic lifting and lowering of the lift table.



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.



HD-SERIES - HEAVY DUTY LIFT TABLES

EdmoLift presents the market's first ever standardized hydraulic lift table developed to run 24 hours a day, 7 days a week. The HD-series lift tables meet the severe requirements of the toughest category of the lift table standard EN 1570-1, category 5. That means that the lift table needs to perform a minimum of 512,000 lift cycles while carrying the rated load. That is four and sixteen times as many lift cycles as conventional lift tables that are produced in category 1 and category 3 respectively.

The HD-series makes bespoke lifting solutions for the heavy industry easily accessible through standardized category 5 lift table models. The powerful lube for life bearings creates the conditions for uninterrupted maintenance-free operations. The exclusive design with the robust scissor provides extreme stability in all directions.

The HD-series is the solution that enables the highest productivity and accessibility without operational interruptions.

Built to last
More than 512 000 lifting cycles with rated load
Intensive operation
Designed to operate 24/7 without maintenance
EN 1570-1 category 5
Highest durability rating available for lift tables
Compact design
Extremely compact with only 200 mm closed height
System integration
The durability and compact design makes this product perfect for system integration
By investing in a HD-series lift table you ensure a continuous production within extremely demanding environments.

In its standard form the lift table's are robustly designed with flat steel dual scissors and an impressive closed height while still being able to lift up to 2 tons. The lift table's modularized construction makes it easy to adjust its size for a bespoke, unique solution.

With a proven life span of over half a million lift cycles while carrying the rated load, the lift tables in the HD-series are developed to tirelessly operate day and night.

- Meets the requirements of the lift table standard EN 1570-1, category 5
- More than 512 000 lift cycles with rated load, durability tested in our own facilities
- Lube for life bearings
- Maintenance free, designed to run 24/7 – 365
- Extremely compact design - lowest height 200-230 mm
- Suitable for system integration
- Cost-effective option for larger platform
- Lift stroke 800-1300 mm
- Lifting capacity 2000 kg
- 3/8" high quality hose between power pack and cylinder