

Pallet Lifters, TSL mast

EdmoLift's Pallet Lift handles materials to working heights of up to 1100 mm. The pallet lift has clear leg and foot space on three sides which gives superior access and makes working simpler and more efficient. With our accessory, "transport trolley", the pallet lifter is made mobile. This offers two very practical advantages. Firstly, it can be easily moved out of the way for tidying-up and cleaning purposes. Secondly, it can serve more than one working area which makes the investment even more worthwhile and cost effective.

A pallet or container can be placed directly onto the pallet lifter with a hand pallet truck or forklift truck. TSL models have a minimum height of 70 mm and the TSE model just 10 mm. The pallet lifter type TSLN has a variable speed tilting function and can be tilted 40° to the left or the right. This makes the operators job easier as an "ergonomic window" is created, taking away the need for the operator to bend around and stretch to see past obstructions, as well as providing an excellent general view of the load.

TSL and TSLN are equipped with a T-shaped base frame for optimal working ergonomics. With nothing in the way of the operator's feet on three sides, it enables him/her to get nearer to the material during loading and unloading. With a variety of designs and models, load capacity of between 1000 kilos and 1500 kilos and possibilities for unique tailor-made solutions for our customers, we can offer a very large selection with greater flexibility leading to an optimal solution.

Product features

- Load capacity max 1500 kg.
- Tailor-made for customers – custom-build forks are offered on request.
- Good access on three sides.
- High lifting height – 1100 mm.
- 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.
- Overload protection.
- Adjustable trap prevention safety trip bars on all sides of the forks.
- Pallet Lifts are equipped with hose burst valves. TSL/TSE do not include mechanical locks for servicing and maintenance.
- Maintenance-free bearing surface.
- PLC control for easy adaptation of particular requirements.
- User manual in 20 different languages.

Specifications, TSL mast

Model	TSL mast
Art. no.	33285
Capacity	1000 kg
Lift stroke	900 mm
Lifting time	13 sec
Fixed to ground with	8 x M12
Fixings and Nm for accessories	4 x M12 / 81Nm
Power	0,75 kW
Weight pack. incl.	160 kg

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Limit switch

Stops lift at pre-set height, fully adjustable.



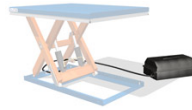
Foot control unit

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



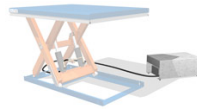
External powerpack in plastic cover

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

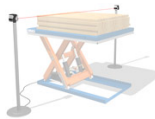


External power pack with steel cover

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



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.

