

# Marco Lift



# MarcoLift

## Single scissors

**MarcoLift single scissors** – is a lift table with a set of single scissors. It is the basic model of the lift table range.

**MarcoLift single scissors** have multi-purpose applications and are normally used to solve issues with handling, difference in levels, production and logistic areas.



The Standard **MarcoLift single scissors** have the following features:

- lifting capacity up to 10000 kg
- stroke up to 2000 mm
- platform size up to 3000 mm x 2000 mm.

## High-lift

**MarcoLift single scissors** has a limited stroke. In most cases, the maximum stroke is equal to the platform length divided by 1.5.

Higher strokes are achieved by designing the lift table with a multiple set of vertically mounted scissors.

**MarcoLift high-lift** can be used for example as work platforms, pallet loaders, elevators, disabled persons lifts and pallet stackers.



The Standard **MarcoLift high-lift** has the following features:

- lifting capacity up to 4000 kg
- stroke up to 4300 mm
- platform size up to 3000 mm x 1200 mm

**Customized solutions to particular requirements can be provided.**



## Long-load

When handling long and cumbersome items the lift table type **MarcoLift long-load** can offer the best solution.

**MarcoLift long-load** is designed with two or multiple sets of scissors placed end to end to achieve the requested platform length and lifting capacity. In principle, this range consists of a combination of several **MarcoLift single scissors**.



The Standard **MarcoLift long-load** has the following features:

- lifting capacity up to 8000 kg
- stroke up to 2000 mm
- platform size up to 6000 mm x 2000 mm.

## Loading dock

**MarcoLift loading dock** is used on loading docks for the unloading and loading of vehicles.

**MarcoLift loading dock** are designed and equipped to withstand environmental and load stresses which frequently occur as point loads when vehicles cross the lift table.



The Standard **MarcoLift loading dock** has the following features:

- lifting capacity up to 10000 kg
- stroke up to 2000 mm
- platform size up to 3000 mm x 2400 mm.



# Vehicle carrier



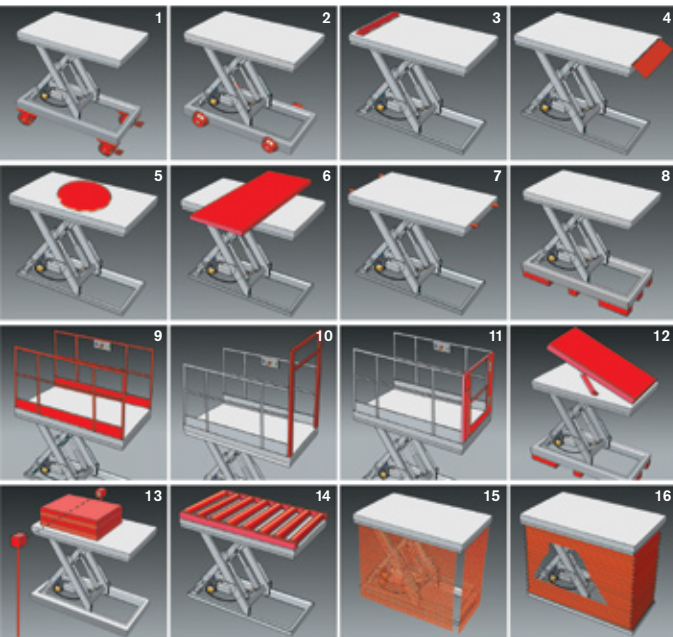
**MarcoLift vehicle carrier** is designed to transport vehicles between different building floor levels, e.g. retail premises, show-rooms and car parks.

**MarcoLift vehicle carrier** has the following features:

- lifting capacity up to 2500 kg
- stroke up to 7000 mm
- platform size up to 7500 mm x 2500 mm.

# Accessories

In addition to the standard equipment, it is possible to provide MarcoLift lift tables with a range of accessories to enhance safety, versatility, application and to simplify handling.



- |                                |   |
|--------------------------------|---|
| 1. Mobile Base Frame           | 9. Side barrier rails                     |
| 2. Flange Wheel Base frame     | 10. Goal post barrier                     |
| 3. Roll-off guard              | 11. Gate                                  |
| 4. Load flap                   | 12. Tilt                                  |
| 5. Recessed circular turntable | 13. Photocell control                     |
| 6. Rectangular turntable       | 14. Roller conveyor                       |
| 7. Mechanical shotbolts        | 15-16. Bellows/Chain mesh/ Roller curtain |
| 8. Pallet truck frame          |   |

# Low-profile/ U-shaped low-profile



**MarcoLift low-profile and MarcoLift U-shaped low-profile**, thanks to its low height, requires no pit in the floor. This makes it more adaptable and suitable for different application uses. It provides the operator with goods or work pieces at the right working height.

The Standard **MarcoLift low-profile** and **MarcoLift U-shaped low-profile** has the following features:

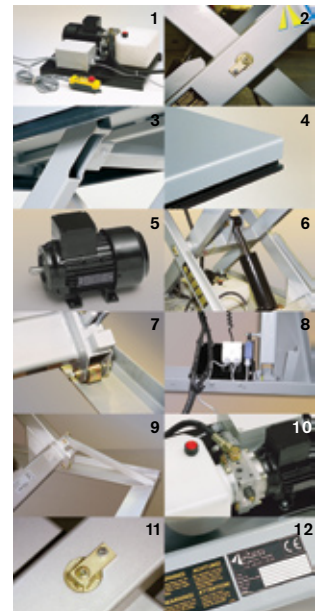
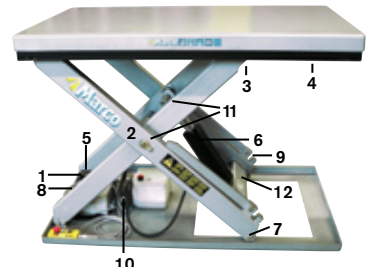
- lifting capacity up to 2000 kg
- stroke up to 800 mm
- platform size up to 1400 mm x 1250 mm.



# Components

All MarcoLift standard lift tables are manufactured with high quality components to enhance reliability, durability and safety in operation.

1. A compact hydraulic power unit.
2. The square steel structure profile of the scissor arms gives superior lateral stability.
3. Precision machined scissors arm pivot centres and machined profiled arms.
4. Aluminium profiled safety frame.
5. Electric components with protection class IP55.
6. Cylinders are provided with cushioning to give bumpfree closing.
7. Double sheer rollers ensures perfect load balancing.
8. Upper travel limit switch with easy adjustment of stroke.
9. Safety props for service and maintenance work.
10. Adjustable compensated flow control.
11. Quick-change anodised pivot pins and bushes.
12. CE-marked.





# MarcoLift

## Marco AB – Marco Group AB

**MarcoLift** is the short-name to identify the lift table products marketed and manufactured by Marco AB.

Marco AB belongs to the holding company Marco Group AB, a leading European manufacturer of lift tables.

Main offices and production facilities are located at Ängelholm, Sweden.

Several subsidiaries are present within the EU area. The subsidiaries are responsible for product marketing and sales within their own areas and develop minor or detailed non-standard designs as well.

Agents and distributors undertake the care of the remaining world-wide sale of MarcoLift products.

Most of the Swedish manufacture is exported.

