



ALAPONT
GLOBAL

Industrial platforms

HYDRAULIC SCISSOR LIFT TABLES

Hydraulic scissor lift tables are designed to meet logistical needs in situations requiring freedom of movement. They are useful for positioning in various production processes, overcoming architectural barriers, or as an ergonomic aid.

Depending on the model, they can support **loads of up to 10,000 kg**. For heights **exceeding three meters**, a **lift truck** should be considered.

- All models are available in steel, hot-dip galvanized, lacquered, or a combination of these finishes.
- All designs are manufactured using smooth or perforated sheet metal with significant thickness and reinforcement according to load capacity.
- The lower platform allows for floor mounting.
- The lift range varies depending on the model and customer needs, facilitated by two sets of wide-opening scissor arms and two cylinders.
- They offer significant cost savings by avoiding the need for renovations, simplifying the necessary civil works.



REGULATIONS AND CERTIFICATION

UNE EN 1570 (Concerning safety on lift tables)



TYPES OF SCISSOR LIFT TABLES



SINGLE SCISSOR LIFT TABLE

Single scissor lift tables are platforms designed to transport or position goods between different elevation levels.

They offer good stability and provide free access on all four sides, allowing for their integration as a lifting element in production processes.

They can handle **loads up to 10,000 kg** and can be manufactured with **lengths up to 5 meters**.

This type of table has a moderate height when folded and generally allows a **lift travel of 0.60 times its length**.



DOUBLE SCISSOR LIFT TABLE

Double scissor lift tables consist of a frame, a double scissor mechanism, and a platform. Additional elements, such as a perimeter safety profile, are also incorporated.

They are designed to transport or position goods between different levels.

They can handle **loads of up to 3,000 kg** and are manufactured with **lengths up to 4 meters**.

This type of table has a medium height when folded and generally allows a **lift travel of 1.2 times its length**.

OPTIONS

At Alapont Global, we offer **various models of scissor lift tables** adaptable to any production environment. This wide range of options allows us to meet the needs of each client.



SCISSOR LIFT TABLE WITH MANUAL LIP

Its function is to provide a continuous surface between the lift table and the truck bed. Thanks to its segmented design, the lip easily adapts to different truck dimensions, reducing the physical effort of the operator and speeding up loading and unloading operations.



HYDRAULIC LIP SCISSOR LIFT TABLE

This equipment facilitates loading and unloading between the lift platform and the truck, thanks to a hydraulically-actuated lip that adapts to different vehicle heights and configurations.



SCISSOR LIFT TABLE WITH ENCLOSURE

An optional protective cover encloses the lift table, shielding it from moisture, dirt, and weather. This extends its lifespan and ensures optimal operation in any condition.



SCISSOR LIFT TABLE WITH GUARDRAILS

Recommended for operator and goods protection. These are 1100 mm high side guards with 120 mm baseboards.



SCISSOR LIFT TABLE WITH LOADING DOCK INTEGRATION

Platforms installed in loading docks feature a lip that can be manually or hydraulically operated. A curtain option is available to prevent the entry of smoke and dust.



SCISSOR LIFT TABLE WITH FABRIC BELLOWS

The perimeter bellows protects the hydraulic scissor lift table from moisture and dirt in harsh environments. It also helps resist adverse weather conditions in outdoor applications.