

Scissor Lifts

The scissor lift or table lift, is a mechanized industrial lift that has been customized to be used in retail, wholesale, manufacturing and production environments. Industrial scissor lifts have been used mostly within production and manufacturing facilities for many decades to effectively elevate and lower supplies, people and other equipment. The scissor lift is a platform with wheels that functions like a forklift. It is valuable for duties that require the mobility and rate of transporting individuals and materials into the air.

Scissor lifts can reach anywhere from 6.5 to 18.8 meters or 21 to 62 feet when totally extended. It is not like other types of lifts that utilize a straight support to elevate its platform, rather it has folding supports directly underneath the platform that come together to stretch the platform upwards. Available with either an electric or hydraulic motor, the scissor lift offers a bumpy ride due to the lift's design that keeps it from traveling with a steady velocity. Instead, it travels faster in the middle of its journey and slows down with more extension.

Since the first scissor lifts were designed in the 1970's, they have seen various advancements in the resources used and security features added, while still keeping with the same base design. Closely related to the forklift, scissor lifts are in actuality well-known for their effectiveness and portability, as they are the only industrialized platform lift that can be easily stored in a corner spot in the office. Contemporary scissor lifts are presently used in just about all areas of production and manufacturing. Used in the construction industry effectively on an bumpy terrain and commonly used indoors among warehouses to automobile repair, these apparatus complete a varied workload.