

Scissor Lifts

The scissor lift or table lift, is a mechanical industrial lift that has been customized to be utilized in retail, wholesale, manufacturing and production environments. Industrialized scissor lifts have been used predominantly within production and manufacturing facilities for many decades to effectively hoist and lower supplies, people and other equipment. The scissor lift is a platform with wheels that functions like a lift truck. It is handy for duties that require the mobility and speed of transporting individuals and material into the air.

When extended, the scissor lift can reach 6.4 to 18.8 meters or from 21 to 62 feet above ground. It is unique in the fact that it does not rely on a straight support to raise its platform, rather folding supports underneath it come together and stretch the platform upwards. Available with either an electric or hydraulic motor, the scissor lift offers a rough ride due to the lift's design that keeps it from roaming with a constant velocity. Instead, it travels faster in the middle of its path and slows down with added extension.

Since the first scissor lifts were created in the 1970's, they have experienced numerous upgrades in the resources utilized and security features added, while still keeping with the identical base design. Closely related to the lift truck, scissor lifts are in actuality notorious for their effectiveness and portability, as they are the only industrial table lift that can be simply stored in a corner spot in the office. Current scissor lifts are presently used in almost all areas of production and manufacturing. Used in the construction industry effectively on an rough terrain and widely used indoors among warehouses to automobile repair, these machines complete a diverse workload.