

Scissor Lifts

The scissor lift or platform lift, is a mechanical industrial lift that may be tailored to be used in retail, wholesale, manufacturing and production environments. Mechanized scissor lifts have been used chiefly within production and manufacturing facilities for many decades to effectively raise and lower supplies, people and other equipment. The scissor lift is a platform with wheels that operates like a forklift. It is convenient for duties that require the mobility and rate of transporting individuals and material into the air.

When extended, the scissor lift can range 6.4 to 18.8 meters or from 21 to 62 feet above ground. It is unique in the fact that it does not depend on a straight column to raise its platform, rather folding supports beneath it come together and stretch the platform upwards. Offered with either an electric or hydraulic motor, the scissor lift provides a bumpy ride due to the lift's construction that keeps it from roaming with a constant velocity. Instead, it travels faster in the middle of its path and slows down with additional extension.

Ever since the first scissor platform lifts were fashioned in the 1970's, they have seen various enhancements in the resources utilized and security features added, while still keeping with the identical base model. Closely related to the forklift, scissor lifts are really known for their effectiveness and portability, as they are the only industrialized table lift that can be easily stored in a corner spot in the office. Current scissor lifts are presently used in practically all areas of production and manufacturing. Utilized in the construction industry effectively on an bumpy terrain and commonly used indoors among warehouses to automobile repair, these machines complete a diverse workload.