

Scissor Lifts

The scissor lift or platform lift, is a mechanical industrial lift that may be tailored to be utilized in retail, wholesale, manufacturing and production settings. Industrial scissor lifts have been used predominantly 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 functions like a forklift. It is handy for tasks that require the mobility and rate of transporting people and materials 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 distinctive in the fact that it does not rely on a straight column to elevate its platform, rather folding supports beneath it come together and stretch the platform upwards. Accessible with either an electric or hydraulic motor, the scissor lift provides a uneven ride due to the lift's construction that keeps it from traveling with a continuous velocity. Instead, it travels more rapidly in the middle of its path and slows down with more extension.

Since the first scissor platform lifts were fashioned in the 1970's, they have seen many enhancements in the materials used and security features added, while still keeping with the same base design. Closely related to the forklift, scissor lifts are in actuality identified for their effectiveness and portability, as they are the only mechanized table lift that can be simply kept in a corner spot in the office. Modern scissor lifts are presently used in practically all areas of production and manufacturing. Utilized in the construction industry successfully on an rough terrain and widely used indoors among warehouses to vehicle repair, these machines complete a varied workload.