

## Scissor Lifts

The scissor lift or table lift, is a mechanical industrial lift that may be modified to be used in retail, wholesale, manufacturing and production settings. Mechanized scissor lifts have been used mostly within production and manufacturing facilities for many decades to successfully hoist and lower materials, people and other equipment. The scissor lift is a platform with wheels that operates like a lift truck. It is valuable for tasks that require the mobility and speed of transporting individuals and materials into the air.

When fully 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 hoist its platform, rather folding supports beneath it come together and stretch the platform upwards. Available with either an electric or hydraulic motor, the scissor lift offers a bumpy ride due to the lift's construction that keeps it from roaming with a steady velocity. Instead, it travels faster in the middle of its path and slows down with added extension.

Since the first scissor platform lifts were fashioned in the 1970's, they have experienced various improvements in the materials utilized and security features added, while still keeping with the similar base design. Closely associated to the lift truck, scissor lifts are really notorious for their effectiveness and portability, as they are the only industrial table lift that can be simply kept in a corner spot in the office. Contemporary scissor lifts are presently used in almost all areas of production and manufacturing. Used in the construction industry effectively on an irregular terrain and widely used indoors among warehouses to automobile repair, these apparatus complete a varied workload.