

## Scissor Lifts

The scissor lift or table lift, is an automated industrial lift that may be adapted to be used in retail, wholesale, manufacturing and production environments. Mechanized scissor lifts have been used primarily within production and manufacturing facilities for many decades to effectively raise and lower materials, people and other equipment. The scissor lift is a platform with wheels that operates like a forklift. It is effective for tasks that require the mobility and speed of transporting people and materials into the air.

When fully extended, the scissor lift can reach 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 support 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 offers a uneven ride due to the lift's construction that keeps it from roaming with a continuous velocity. Instead, it travels faster in the middle of its journey and slows down with more extension.

Ever since the first scissor lifts were designed in the 1970's, they have experienced various upgrades in the materials used and safety features added, while still keeping with the identical base model. Closely associated to the forklift, scissor lifts are really recognized for their effectiveness and portability, as they are the only mechanized platform 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. Used in the construction industry successfully on an rough terrain and extensively used indoors among warehouses to automobile repair, these apparatus complete a diverse workload.