Scissor Lifts

Scissor Lift Training Hamilton - The scissor lift or table lift, is a mechanized industrial lift that has been modified 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 raise and lower supplies, people and other equipment. The scissor lift is a platform with wheels that operates like a lift truck. It is effective for tasks that demand the mobility and rate of transporting people 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 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 bumpy ride due to the lift's construction that keeps it from roaming with a regular velocity. Instead, it travels faster in the middle of its journey and slows down with additional extension.

Since the first scissor platform lifts were built in the 1970's, they have seen a lot of upgrades in the materials used and security features added, while still keeping with the similar base design. Closely related to the lift truck, scissor lifts are in actuality notorious for their effectiveness and portability, as they are the only industrialized platform lift that can be easily kept in a corner spot in the office. Contemporary scissor lifts are presently used in practically all areas of production and manufacturing. Utilized in the construction industry effectively on an uneven terrain and widely used indoors among warehouses to automobile repair, these machines complete a varied workload.