Scissor Lifts

Scissor Lift Training BC - The scissor lift or platform lift, is a mechanical industrial lift that has been adapted to be utilized in retail, wholesale, manufacturing and production environments. Industrial scissor lifts have been used primarily within production and manufacturing facilities for many decades to efficiently elevate and lower supplies, people and other equipment. The scissor lift is a platform with wheels that functions like a lift truck. It is valuable for duties that require the mobility and speed 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 rely on a straight column to elevate 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 design that keeps it from roaming with a invariable velocity. Instead, it travels faster in the middle of its path and slows down with added extension.

Ever since the first scissor platform lifts were produced in the 1970's, they have seen many upgrades 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 recognized for their effectiveness and portability, as they are the only industrial platform lift that can be easily stored in a corner spot in the office. Current scissor lifts are presently used in almost all areas of production and manufacturing. Utilized in the construction industry successfully on an rough terrain and widely used indoors among warehouses to automobile repair, these machines complete a varied workload.