

Scissor Lifts

The scissor lift, often acknowledged as a table lift, is an industrialized lift that has been modified for use in wholesale and retail environments. Industrialized platform lifts have been used for decades within the manufacturing and production industries to effectively raise and lower people, resources and equipment. The scissor lift is a platform with wheels that operates like a lift truck. It is valuable for duties that require the mobility and rate of transporting individuals and objects 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 unique in the fact that it does not rely on a straight column to raise 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 rough 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 journey and slows down with more extension.

The initial scissor lifts were initially designed in the 1970's. Vast enhancements in safety and materials have been prepared ever since then, but the essential design is still utilized. A relative to the lift truck, the scissor lift became well-known for its portability and effectiveness, also becoming standard as they were the only industrialized platforms that could be without difficulty retracted to fit into the corner of a room. Contemporary scissor lifts are presently used in practically all areas of production and manufacturing. Utilized in the construction industry successfully on an bumpy terrain and widely used indoors among warehouses to vehicle repair, these machines complete a diverse workload.