

Scissor Lifts

The scissor lift, often known as a platform lift, is an industrialized lift that has been tailored for use in wholesale and retail settings. Industrial lifts have been used for decades within the manufacturing and production industries to effectively hoist and lower people, resources and equipment. The scissor lift is a platform with wheels that functions like a lift truck. It is effective 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 distinctive in the fact that it does not rely on a straight support to raise its platform, rather folding supports underneath 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 steady velocity. Instead, it travels faster in the middle of its journey and slows down with added extension.

Ever since the first scissor lifts were built in the 1970's, they have experienced a lot of improvements in the materials used and safety features added, while still keeping with the same base model. Closely related to the forklift, scissor lifts are really known for their effectiveness and portability, as they are the only industrialized platform lift that can be easily stored in a corner spot in the office. Modern scissor lifts are presently used in almost all areas of production and manufacturing. Utilized in the construction industry effectively on an rough terrain and commonly used indoors among warehouses to vehicle repair, these machines complete a diverse workload.