

Scissor Lifts

The scissor lift, often known as a platform lift, is an industrial lift that has been tailored for usage within wholesale and retail settings. Industrialized lifts have been utilized for decades in the manufacturing and production industries to effectively elevate and lower people, materials and gear. The scissor lift is a platform with wheels that operates like a forklift. It is handy for duties that require the mobility and rate of transporting individuals and materials into the air.

Scissor lifts can reach anywhere from 6.5 to 18.8 meters or 21 to 62 feet when completely extended. It is not like other designs of platform lifts that utilize a straight support to hoist its platform, rather it has folding supports directly underneath the platform that come together to stretch the platform upwards. Available with either an electric or hydraulic motor, the scissor lift offers a rough ride due to the lift's construction that keeps it from roaming with a continuous velocity. Instead, it travels more rapidly in the middle of its path and slows down with added extension.

The initial scissor lifts were initially manufactured in the 1970's. Extensive upgrades in safety and materials have been made since then, but the essential design is still accepted. A relative to the forklift, the scissor lift became recognized for its portability and effectiveness, also becoming popular as they were the only industrial platforms that could be easily retracted to fit into the corner of an office. Current scissor lifts are presently used in almost all areas of production and manufacturing. Used in the construction industry successfully on an rough terrain and extensively used indoors among warehouses to vehicle repair, these apparatus complete a diverse workload.