

Scissor Lifts

Scissor Lift Training London - The scissor lift or table lift, is a mechanical industrial lift that has been tailored to be used in retail, wholesale, manufacturing and production environments. Industrialized scissor lifts have been used mostly within production and manufacturing facilities for many decades to successfully elevate and lower materials, people and other equipment. The scissor lift is a platform with wheels that functions like a lift truck. It is useful for duties that demand the mobility and speed 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 types of platform lifts that employ 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 uneven ride due to the lift's construction that keeps it from roaming with a continuous velocity. Instead, it travels faster in the middle of its journey and slows down with added extension.

The initial scissor lifts were first designed in the 1970's. Substantial improvements in safety and materials have been made ever since then, but the essential design is still accepted. A relative to the forklift, the scissor lift became well-known for its portability and effectiveness, also becoming popular as they were the only mechanized platforms that could be without difficulty retracted to fit into the corner of a room. They are most oftentimes utilized indoors from warehouses to automotive restoration, these equipment function in many different worksites carrying out many unusual projects.