

Scissor Lifts

The scissor lift or table lift, is a mechanized industrial lift that has been modified to be used in retail, wholesale, manufacturing and production environments. Industrialized scissor lifts have been used chiefly within production and manufacturing facilities for many decades to efficiently raise and lower materials, people and other equipment. The scissor lift is a platform with wheels that functions like a forklift. It is valuable for duties that demand the mobility and speed of transporting individuals and materials 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 depend on a straight column to elevate its platform, rather folding supports underneath it come together and stretch the platform upwards. Accessible with either an electric or hydraulic motor, the scissor lift offers a bumpy ride due to the lift's construction that keeps it from roaming with a invariable velocity. Instead, it travels more rapidly in the middle of its path and slows down with more extension.

The original scissor lifts were initially created in the 1970's. Substantial upgrades in safety and materials have been prepared since then, but the basic model is still used. A relative to the lift truck, the scissor lift grew to become well-known for its portability and effectiveness, also becoming common as they were the only industrial platforms that could be easily retracted to fit into the corner of a room. They are most oftentimes used indoors from warehouses to automotive restoration, these machines function in many different worksites completing many unusual projects.