Scissor Lifts

The scissor lift, often known as a table lift, is an industrial lift that has been modified for use in wholesale and retail environments. Industrial lifts have been used for decades in the manufacturing and production industries to effectively raise and lower people, supplies and equipment. The scissor lift is a platform with wheels that operates like a forklift. It is handy for tasks that demand the mobility and speed of transporting individuals and material 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 lifts that make use of a straight support to raise its platform, rather it has folding supports directly underneath the platform that come together to stretch the platform upwards. Offered with either an electric or hydraulic motor, the scissor lift offers a rough ride due to the lift's construction that keeps it from traveling with a invariable velocity. Instead, it travels faster in the middle of its journey and slows down with added extension.

The original scissor lifts were initially created in the 1970's. Considerable improvements in safety and materials have been prepared since then, but the essential design is still utilized. A relative to the forklift, the scissor lift grew to become well-known for its portability and effectiveness, also becoming popular as they were the only industrialized 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 diverse worksites carrying out many unusual projects.