Scissor Lifts

Scissor Lift Training Ottawa - The scissor lift, often acknowledged as a table lift, is an industrialized lift that has been customized for use within wholesale and retail environments. Mechanized lifts have been used for decades in the manufacturing and production industries to effectively raise and lower people, materials and equipment. The scissor lift is a platform with wheels that operates like a forklift. It is valuable for duties that call for the mobility and rate of transporting people 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 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. 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 roaming with a invariable velocity. Instead, it travels faster in the middle of its journey and slows down with more extension.

The initial scissor lifts were first built in the 1970's. Substantial improvements in safety and materials have been made since then, but the fundamental 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 popular as they were the only mechanized platforms that could be effortlessly retracted to fit into the corner of an office. They are most oftentimes utilized indoors from warehouses to automotive repair, these machines function in many different worksites completing many unusual projects.