Scissor Lifts

Scissor Lift Training Ontario - The scissor lift, often acknowledged as a table lift, is an mechanized lift that has been customized for use within wholesale and retail environments. Mechanized platform lifts have been used for decades within the manufacturing and production industries to effectively hoist and lower people, resources and gear. The scissor lift is a platform with wheels that functions like a forklift. It is valuable for tasks that call for 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 totally extended. It is not like other types of lifts that employ a straight support to raise its platform, rather it has folding supports directly beneath 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 traveling with a continuous velocity. Instead, it travels faster in the middle of its path and slows down with more extension.

The initial scissor lifts were initially manufactured in the 1970's. Substantial improvements in safety and materials have been made ever since then, but the basic model is still accepted. A relative to the lift truck, the scissor lift grew to become recognized for its portability and effectiveness, also becoming standard as they were the only industrialized platforms that could be without difficulty retracted to fit into the corner of a room. Modern scissor lifts are presently used in just about all areas of production and manufacturing. Utilized in the construction industry effectively on an rough terrain and extensively used indoors among warehouses to vehicle repair, these apparatus complete a varied workload.