Scissor Lifts

Scissor Lift Training Oakville - The scissor lift, often identified as a table lift, is an industrialized lift that has been tailored for use within wholesale and retail settings. Industrial platform lifts have been utilized for decades in the manufacturing and production industries to effectively hoist and lower people, supplies and equipment. The scissor lift is a platform with wheels that operates like a lift truck. It is convenient for tasks that require the mobility and rate of transporting people and materials into the air.

When extended, the scissor lift can reach 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 raise its platform, rather folding supports beneath it come together and stretch the platform upwards. Available with either an electric or hydraulic motor, the scissor lift provides a bumpy ride due to the lift's design that keeps it from traveling with a invariable velocity. Instead, it travels faster in the middle of its path and slows down with more extension.

Ever since the first scissor lifts were designed in the 1970's, they have seen numerous upgrades in the materials used and security features added, while still keeping with the similar base design. Closely related to the forklift, scissor lifts are really known for their effectiveness and portability, as they are the only industrial table lift that can be simply stored in a corner spot in the office. Contemporary scissor lifts are presently used in practically all areas of production and manufacturing. Utilized in the construction industry successfully on an irregular terrain and widely used indoors among warehouses to vehicle repair, these machines complete a varied workload.