Scissor Lifts

Scissor Lift Training Brampton - The scissor lift, often identified as a platform lift, is an industrialized lift that has been customized for use in wholesale and retail environments. Industrial lifts have been utilized for decades in the manufacturing and production industries to effectively hoist and lower people, supplies and gear. The scissor lift is a platform with wheels that operates like a forklift. It is useful for tasks that require the mobility and rate of transporting individuals 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 distinctive in the fact that it does not rely on a straight support to hoist its platform, rather folding supports underneath it come together and stretch the platform upwards. Offered with either an electric or hydraulic motor, the scissor lift offers a uneven ride due to the lift's design that keeps it from traveling with a regular velocity. Instead, it travels faster in the middle of its journey and slows down with more extension.

The original scissor lifts were initially built in the 1970's. Great enhancements in safety and materials have been made ever since then, but the basic design is still used. A relative to the lift truck, the scissor lift grew to become acknowledged for its portability and effectiveness, also becoming standard as they were the only industrial platforms that could be effortlessly retracted to fit into the corner of an office. They are most commonly utilized indoors from warehouses to automotive restoration, these machines function in many diverse worksites carrying out many unusual jobs.