Scissor Lifts

Scissor Lift Training Brampton - The scissor lift or platform lift, is an automated industrial lift that has been tailored to be utilized in retail, wholesale, manufacturing and production environments. Industrial scissor lifts have been used chiefly within production and manufacturing facilities for many decades to effectively elevate and lower supplies, people and other equipment. The scissor lift is a platform with wheels that functions like a forklift. It is effective for tasks 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 fully extended. It is not like other models of lift trucks that employ a straight support to elevate its platform, rather it has folding supports directly beneath the platform that come together to stretch the platform upwards. Offered 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 constant velocity. Instead, it travels more rapidly in the middle of its journey and slows down with additional extension.

The initial scissor lifts were initially built in the 1970's. Extensive improvements in safety and materials have been made ever since then, but the basic model is still accepted. A relative to the forklift, the scissor lift grew to become acknowledged for its portability and effectiveness, also becoming common as they were the only industrial platforms that could be without difficulty retracted to fit into the corner of an office. They are most commonly used indoors from warehouses to automotive restoration, these machines function in many different worksites carrying out many unusual projects.