Scissor Lifts

Scissor Lift Training Guelph - The scissor lift or platform lift, is a mechanical industrial lift that has been tailored to be used in retail, wholesale, manufacturing and production environments. Mechanized scissor lifts have been used predominantly within production and manufacturing facilities for many decades to efficiently elevate and lower supplies, people and other equipment. The scissor lift is a platform with wheels that functions like a lift truck. It is valuable for tasks that demand the mobility and speed of transporting individuals and objects 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 depend on a straight column to elevate its platform, rather folding supports underneath it come together and stretch the platform upwards. Accessible with either an electric or hydraulic motor, the scissor lift provides a bumpy ride due to the lift's design that keeps it from roaming with a constant velocity. Instead, it travels more rapidly in the middle of its path and slows down with additional extension.

The initial scissor lifts were first manufactured in the 1970's. Great enhancements in safety and materials have been prepared since then, but the essential model is still accepted. A relative to the lift truck, the scissor lift became well-known for its portability and effectiveness, also becoming standard as they were the only mechanized platforms that could be without difficulty retracted to fit into the corner of an office. They are most oftentimes utilized indoors from warehouses to automotive restoration, these equipment function in many different worksites completing many unusual jobs.