Scissor Lifts

Scissor Lift Training Burlington - The scissor lift, often identified as a platform lift, is an mechanized lift that has been tailored for usage within wholesale and retail environments. Industrial platform lifts have been used for decades within the manufacturing and production industries to efficiently raise and lower people, supplies and equipment. The scissor lift is a platform with wheels that functions like a forklift. It is convenient for duties 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 completely extended. It is not like other types of lift trucks that employ a straight support to hoist its platform, rather it has folding supports directly below the platform that come together to stretch the platform upwards. Offered with either an electric or hydraulic motor, the scissor lift provides a uneven ride due to the lift's design that keeps it from traveling with a regular velocity. Instead, it travels more rapidly in the middle of its path and slows down with additional extension.

The initial scissor lifts were initially created in the 1970's. Great upgrades in safety and materials have been prepared since then, but the fundamental design is still used. A relative to the lift truck, the scissor lift grew to become well-known for its portability and effectiveness, also becoming standard as they were the only industrialized platforms that could be easily retracted to fit into the corner of a room. They are most oftentimes utilized indoors from warehouses to automotive restoration, these equipment function in many different worksites completing many unusual projects.