

Scissor Lifts

Scissor Lift Training Windsor - The scissor lift, often identified as a table lift, is an mechanized lift that has been modified for usage within wholesale and retail environments. Mechanized lifts have been used for decades in the manufacturing and production industries to efficiently raise and lower people, supplies and gear. The scissor lift is a platform with wheels that operates like a forklift. It is convenient for tasks that call for the mobility and speed of transporting people and objects into the air.

When fully extended, the scissor lift can range 6.4 to 18.8 meters or from 21 to 62 feet above ground. It is unique in the fact that it does not rely 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 offers a uneven ride due to the lift's construction that keeps it from roaming with a regular velocity. Instead, it travels faster in the middle of its path and slows down with additional extension.

The original scissor lifts were first built in the 1970's. Considerable enhancements in safety and materials have been made ever since then, but the essential design is still accepted. A relative to the lift truck, the scissor lift became well-known for its portability and effectiveness, also becoming popular as they were the only industrialized platforms that could be without difficulty retracted to fit into the corner of a room. They are most oftentimes used indoors from warehouses to automotive restoration, these equipment function in many different worksites carrying out many unusual projects.