

Scissor Lifts

Scissor Lift Training Saskatchewan - The scissor lift, often known as a platform lift, is an industrialized lift that has been customized for use within wholesale and retail settings. Mechanized lifts have been utilized for decades within the manufacturing and production industries to effectively elevate and lower people, materials and equipment. The scissor lift is a platform with wheels that operates like a lift truck. It is valuable for tasks that demand the mobility and speed of transporting individuals and objects into the air.

When fully 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 column to raise its platform, rather folding supports beneath it come together and stretch the platform upwards. Offered with either an electric or hydraulic motor, the scissor lift provides a uneven ride due to the lift's construction that keeps it from traveling with a continuous velocity. Instead, it travels more rapidly in the middle of its path and slows down with added extension.

The initial scissor lifts were first designed in the 1970's. Extensive enhancements in safety and materials have been made since then, but the fundamental model is still used. A relative to the forklift, 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 an office. Contemporary scissor lifts are presently used in practically all areas of production and manufacturing. Utilized in the construction industry effectively on an bumpy terrain and widely used indoors among warehouses to automobile repair, these apparatus complete a varied workload.