

Scissor Lifts

Scissor Lift Training Kitchener - The scissor lift or platform lift, is a mechanical industrial lift that may be customized to be used in retail, wholesale, manufacturing and production settings. Industrialized scissor lifts have been used mainly within production and manufacturing facilities for many decades to efficiently raise and lower supplies, people and other equipment. The scissor lift is a platform with wheels that functions like a forklift. It is valuable for tasks that require the mobility and speed of transporting people 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 elevate its platform, rather folding supports underneath it come together and stretch the platform upwards. Available with either an electric or hydraulic motor, the scissor lift provides a bumpy 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.

Since the first scissor lifts were fashioned in the 1970's, they have experienced numerous advancements in the materials utilized and security features added, while still keeping with the same base design. Closely associated to the lift truck, scissor lifts are really recognized for their effectiveness and portability, as they are the only industrialized table lift that can be easily stored in a corner spot in the office. Current scissor lifts are presently used in just about all areas of production and manufacturing. Utilized in the construction industry effectively on an uneven terrain and widely used indoors among warehouses to automobile repair, these apparatus complete a diverse workload.