

Scissor Lifts

Scissor Lift Training Ottawa - The scissor lift or platform lift, is a mechanized industrial lift that may be tailored to be used in retail, wholesale, manufacturing and production environments. Industrialized scissor lifts have been used chiefly within production and manufacturing facilities for many decades to efficiently raise and lower materials, people and other equipment. The scissor lift is a platform with wheels that functions like a forklift. It is convenient for duties that require the mobility and speed of transporting people 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 unique in the fact that it does not depend on a straight column to hoist its platform, rather folding supports beneath it come together and stretch the platform upwards. Available with either an electric or hydraulic motor, the scissor lift offers a rough ride due to the lift's design that keeps it from traveling with a constant velocity. Instead, it travels more rapidly in the middle of its path and slows down with additional extension.

Ever since the first scissor lifts were fashioned in the 1970's, they have seen many advancements in the resources utilized and security features added, while still keeping with the identical base model. Closely associated to the forklift, scissor lifts are really known 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. Modern scissor lifts are presently used in just about all areas of production and manufacturing. Used in the construction industry effectively on an uneven terrain and commonly used indoors among warehouses to automobile repair, these apparatus complete a varied workload.