

Scissor Lifts

Scissor Lift Training British Columbia - The scissor lift or platform lift, is a mechanical industrial lift that has been customized to be utilized in retail, wholesale, manufacturing and production environments. Industrialized scissor lifts have been used mainly within production and manufacturing facilities for many decades to successfully elevate and lower supplies, people and other equipment. The scissor lift is a platform with wheels that operates like a lift truck. It is convenient for duties that call for the mobility and rate of transporting individuals and objects into the air.

Scissor lifts can reach anywhere from 6.5 to 18.8 meters or 21 to 62 feet when totally extended. It is not like other designs of lift trucks that employ a straight support to raise 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 construction that keeps it from roaming with a steady velocity. Instead, it travels faster in the middle of its journey and slows down with additional extension.

The initial scissor lifts were first designed in the 1970's. Substantial advancements in safety and materials have been prepared since then, but the essential design is still used. A relative to the forklift, the scissor lift became known for its portability and effectiveness, also becoming prevalent as they were the only industrial platforms that could be effortlessly retracted to fit into the corner of a room. They are most commonly utilized indoors from warehouses to automotive restoration, these machines function in many diverse worksites completing many unusual jobs.