

Scissor Lifts

Scissor Lift Training Cambridge - The scissor lift or platform lift, is an automated industrial lift that may be customized to be utilized in retail, wholesale, manufacturing and production settings. Industrialized scissor lifts have been used mainly within production and manufacturing facilities for many decades to successfully elevate and lower materials, people and other equipment. The scissor lift is a platform with wheels that functions like a lift truck. It is valuable for tasks that require the mobility and rate of transporting people and materials 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 beneath it come together and stretch the platform upwards. Available with either an electric or hydraulic motor, the scissor lift offers a bumpy ride due to the lift's design that keeps it from roaming with a invariable velocity. Instead, it travels faster in the middle of its path and slows down with additional extension.

The original scissor lifts were first designed in the 1970's. Great advancements in safety and materials have been prepared ever since then, but the fundamental model is still accepted. A relative to the lift truck, the scissor lift became recognized for its portability and effectiveness, also becoming prevalent as they were the only mechanized platforms that could be effortlessly retracted to fit into the corner of an office. They are most commonly utilized indoors from warehouses to automotive repair, these machines function in many diverse worksites completing many different projects.