

Scissor Lifts

The scissor lift, often acknowledged as a platform lift, is an industrialized lift that has been tailored for usage in wholesale and retail settings. Mechanized lifts have been utilized for decades in the manufacturing and production industries to efficiently elevate and lower people, supplies and gear. The scissor lift is a platform with wheels that operates like a forklift. It is valuable for tasks that demand the mobility and speed of transporting people and material 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 unique in the fact that it does not depend on a straight support to raise 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 offers a rough ride due to the lift's design that keeps it from traveling with a invariable velocity. Instead, it travels more rapidly in the middle of its path and slows down with more extension.

Since the first scissor lifts were produced in the 1970's, they have experienced numerous improvements in the materials used and safety features added, while still keeping with the similar base model. Closely related to the lift truck, scissor lifts are really notorious for their effectiveness and portability, as they are the only mechanized table lift that can be easily stored in a corner spot in the office. They are most commonly used indoors from warehouses to automotive repair, these machines function in many diverse worksites carrying out many unusual jobs.