Scissor Lifts

The scissor lift, often acknowledged as a platform lift, is an mechanized lift that has been customized for usage in wholesale and retail environments. Industrial lifts have been used for decades in the manufacturing and production industries to efficiently raise and lower people, materials and gear. The scissor lift is a platform with wheels that operates like a lift truck. It is handy for tasks that demand the mobility and speed of transporting people and objects into the air.

When fully extended, the scissor lift can range 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 raise 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 provides a bumpy 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 designed in the 1970's, they have seen countless enhancements in the resources utilized and safety features added, while still keeping with the similar base design. Closely associated to the forklift, scissor lifts are in actuality well-known for their effectiveness and portability, as they are the only industrial table lift that can be simply stored in a corner spot in the office. They are most oftentimes used indoors from warehouses to automotive repair, these machines function in many diverse worksites completing many different jobs.