Scissor Lifts

The scissor lift, often acknowledged as a platform lift, is an mechanized lift that has been modified for usage in wholesale and retail settings. Industrialized lifts have been utilized for decades within the manufacturing and production industries to effectively hoist and lower people, supplies and gear. The scissor lift is a platform with wheels that operates like a forklift. It is handy for tasks that call for the mobility and speed of transporting individuals 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 rely on a straight support to raise its platform, rather folding supports beneath it come together and stretch the platform upwards. Offered with either an electric or hydraulic motor, the scissor lift provides a rough ride due to the lift's construction that keeps it from roaming with a steady velocity. Instead, it travels more rapidly in the middle of its journey and slows down with more extension.

The original scissor lifts were initially built in the 1970's. Extensive enhancements in safety and materials have been made since then, but the essential design is still utilized. A relative to the lift truck, the scissor lift became known for its portability and effectiveness, also becoming standard as they were the only mechanized platforms that could be without difficulty retracted to fit into the corner of a room. They are most commonly utilized indoors from warehouses to automotive restoration, these equipment function in many different worksites completing many different projects.