

Scissor Lifts

The scissor lift or table lift, is a mechanical industrial lift that may be modified to be utilized in retail, wholesale, manufacturing and production environments. Industrialized scissor lifts have been used predominantly within production and manufacturing facilities for many decades to successfully raise and lower supplies, people and other equipment. The scissor lift is a platform with wheels that functions like a forklift. It is handy for tasks that call for the mobility and rate of transporting individuals 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 unique in the fact that it does not depend on a straight column to elevate 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 construction that keeps it from traveling with a constant velocity. Instead, it travels faster in the middle of its path and slows down with more extension.

The initial scissor lifts were first built in the 1970's. Sizable improvements in safety and materials have been prepared ever since then, but the basic model is still accepted. A relative to the forklift, the scissor lift grew to become well-known for its portability and effectiveness, also becoming prevalent as they were the only industrialized platforms that could be easily retracted to fit into the corner of a room. Current scissor lifts are presently used in just about all areas of production and manufacturing. Used in the construction industry effectively on an bumpy terrain and commonly used indoors among warehouses to vehicle repair, these apparatus complete a diverse workload.