

Parts for Industrial Scissor Lifts

Industrial Scissor Lift Parts - The scissor lift or platform lift, is a mechanical industrial lift that may be modified to be utilized in retail, wholesale, manufacturing and production environments. Industrial scissor lifts have been used predominantly within production and manufacturing facilities for many decades to efficiently raise and lower materials, people and other equipment. The scissor lift is a platform with wheels that operates like a lift truck. It is valuable for duties that require the mobility and speed of transporting individuals and objects 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 depend on a straight support to hoist 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 provides a bumpy ride due to the lift's construction that keeps it from roaming with a continuous velocity. Instead, it travels more rapidly in the middle of its journey and slows down with added extension.

The original scissor lifts were initially built in the 1970's. Great improvements in safety and materials have been made since then, but the fundamental design is still used. A relative to the lift truck, the scissor lift became well-known for its portability and effectiveness, also becoming prevalent as they were the only industrialized platforms that could be effortlessly retracted to fit into the corner of an office. Modern scissor lifts are presently used in practically all areas of production and manufacturing. Used in the construction industry effectively on an irregular terrain and commonly used indoors among warehouses to vehicle repair, these apparatus complete a diverse workload.