Industrial Scissor Lift Parts

Industrial Scissor Lift Parts - The scissor lift, often identified as a platform lift, is an industrial lift that has been tailored for usage in wholesale and retail settings. Mechanized platform lifts have been used for decades within the manufacturing and production industries to efficiently raise and lower people, supplies and equipment. The scissor lift is a platform with wheels that operates like a lift truck. It is convenient for tasks that call for the mobility and rate of transporting individuals and objects into the air.

Scissor lifts can reach anywhere from 6.5 to 18.8 meters or 21 to 62 feet when totally extended. It is not like other types of lift trucks that employ a straight support to raise its platform, rather it has folding supports directly below the platform that come together to stretch the platform upwards. Offered with either an electric or hydraulic motor, the scissor lift offers a uneven 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 journey and slows down with more extension.

Ever since the first scissor platform lifts were created in the 1970's, they have seen a lot of advancements in the materials utilized and security features added, while still keeping with the same base design. Closely associated to the lift truck, scissor lifts are in reality recognized for their effectiveness and portability, as they are the only industrial table lift that can be easily stored in a corner spot in the office. Modern scissor lifts are presently used in practically all areas of production and manufacturing. Used in the construction industry successfully on an bumpy terrain and extensively used indoors among warehouses to vehicle repair, these machines complete a varied workload.