## **Scissor Lifts**

Scissor Lift Training Oakville - The scissor lift or platform lift, is a mechanized industrial lift that may be tailored to be used in retail, wholesale, manufacturing and production settings. Industrial scissor lifts have been used mainly within production and manufacturing facilities for many decades to successfully hoist and lower materials, people and other equipment. The scissor lift is a platform with wheels that operates like a lift truck. It is handy for tasks that require the mobility and rate of transporting individuals and materials into the air.

When extended, the scissor lift can range 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 raise 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 regular velocity. Instead, it travels faster in the middle of its path and slows down with more extension.

The initial scissor lifts were initially manufactured in the 1970's. Sizable improvements in safety and materials have been made ever since then, but the basic design is still accepted. A relative to the forklift, the scissor lift grew to become recognized for its portability and effectiveness, also becoming common as they were the only industrial platforms that could be easily retracted to fit into the corner of a room. They are most oftentimes used indoors from warehouses to automotive repair, these machines function in many different worksites carrying out many different projects.