Regina Manlift Safety Training

Regina Manlift Safety Training - Manlift operators have to be cognizant and aware of all the possible dangers which are associated with specific classes of scissor lifts. They have to be able to operate the scissor lift in a way that protects not only their own safety but the safety of people around them in the workplace.

The program offer its participants in-depth study in the following areas: Safe Use of Scissor Lifts and Manlifts, Operator Evaluation on the equipment to be used, Safety Regulations, Operator Qualifications and Legislated Requirements, Individuals, Machinery and Environment, The Requirements for Fall Protection Equipment, Inspection of Fall Arrest Equipment, Hazards Associated with the operation of Manlifts or Scissor Lifts and Pre-use Inspection of the Machine, among other things.

Manlifts come in many various types, but are designed to meet the same basic needs, lifting things and employees to work areas which are far above the ground. Man Lifts are commonly used in warehouses, retail stores, manufacturing plants, construction, for utility work and in whatever application where the work should be completed in a hard-to-reach location.

Types of Man Lifts
There are 3 main kinds of Manlifts existing consisting of Scissor Lifts, Boom Lifts and Personnel Lifts. The Personnel lifts are vertical travel buckets designed for single-user situations. They are the most inexpensive alternative for single-user operations which require only vertical travel. Scissor Lifts are flat platform equipment that travel straight upward and downward. These machinery are best utilized for moving large amounts of individuals or materials up and down. Scissor lifts provide more lifting capacity and bigger workspaces as opposed to bucket lifts. Boom Lifts are buckets situated at the end of jointed or extendable arms. These equipment are ideal if you should reach up and over obstacles, as nearly all other machines just move straight upward and downward.

Boom Lifts
Boom lifts are offered in 2 distinct types, telescopic and articulating boom lifts. The telescopic boom lifts are often known as straight booms or stick booms. This type has long and extendable arms that can reach up to 120' at virtually whatever angle. These booms are usually utilized in the construction industry as their long reach enables personnel to easily gain access to the upper stories of buildings. These are the best alternative if the objective is getting the longest and highest reach.

Articulating boom lifts have arms which bend. These are sometimes referred to as knuckle booms. They are capable of reaching over and around obstacles to be able to position the bucket in the exact location it has to be. Articulating booms are common in the utility business where working near obstacles like power lines and trees make positioning difficult. These booms are likewise common place in plant maintenance where they allow personnel to reach over immovable equipment.

Scissor Lifts
Scissor lifts just travel vertically, not like boom lifts. They generally offer larger lifting capacities and bigger platforms. These platforms provide more space for personnel and materials, enabling personnel to access a bigger work area without needing to reposition the lift. A type of scissor lifts have a platform extension which provides a horizontal reach out of the top of the lift of 4 feet to 6 feet. Platform extensions provide a huge amount of flexibility although overall scissor lifts are really limited than a boom lift.