

Kingston Scissor Lift License

Kingston Scissor Lift License - The operation of scissor lifts carries an inherent risk of danger. Any type of powered machinery needs proper handling to avoid accidents leading to injury or damage. Businesses should ensure that personnel using this particular machine have the needed training.

Untrained personnel should not be allowed by their companies to make use of scissor lifts. The lift is made to raise people and materials to various heights. Failure to understand and completely abide by safety standard can result in damage to the lift or injuries for users.

There are no regulations governing the utilization of fall protection for those who use scissor lifts. Then again, manufacturers could suggest the use of fall protection and in some situations tying off in scissor lifts may be required by employer rules, local regulations or job-specific risk assessment.

Prior to utilizing the machine, the scissor-lift operator has to perform a thorough inspection to be able to ensure the machinery is in good working condition. This is the operator's responsibility, even though the unit has already been in service that day. The equipment's operator's manual contains a checklist for pre-operation.

The things that an operator should look for when doing a scissor lift check, comprises checking tire-inflation pressure, and checking platform controls and ground controls to make certain they are functioning. Watch for any delayed movement on the fly section when the boom is retracting and extending as this may indicate some cables are loose. When operating the controls, make sure that the emergency stop switches work. Operate functions against the equipment's cutout switches. Test the boom control system by cycling a boom lift to the furthest extent of its operating envelope. Safety limiters should stop the unit automatically before it moves into an unstable position, if they are working properly. If they aren't, turn off the lift and ensure that repairs are made before using it for a second time.

Proper and safe operating procedures should be followed at all times. Levers must be operated with even, controlled pressure. A control lever must never be pushed from one position to the opposite position. The lever should be shifted to neutral, prior to stopping, and afterward proceeding in the desired direction. When released, levers and control switches must automatically return to the neutral position. Depress the foot switch prior to operating platform controls.