

Seat Belts for Forklift

Forklift Seat Belts - This guideline purpose is to describe the Regulation requirements for the utilization of driver restraints or seatbelts on forklifts. It is the employers' responsibility to be able to make sure that every machinery, piece of equipment and tool within the workplace is selected and used properly and operated according to the manufacturer's directions.

Rough Terrain forklifts need to meet the regulations of ANSI Standard ASME B56.6-1992 with regards to their design, maintenance, inspection, fabrication and use.

Mobile equipment such as side boom tractors with a Rollover Protective Structure (ROPS), have to have seat belts which meet the Society of Automotive Engineers safety requirements; Society of Automotive Engineers Standard J386 JUN93, Operator Restraint System for Off-Road Work Machines. If whichever mobile machinery includes seat belts required by law, the operator and subsequent passengers have to make certain they use the belts each time the vehicle is in motion or engaged in operation since this could cause the machinery to become unbalanced and hence, unsafe.

If a seat belt or various driver restraint is needed on a lift truck.

While operating a lift truck, the seat belt requirements would depend on several factors. Contributing factors to this determination may include whether or not the lift truck is equipped along with a Rollover Protective Structure, the type of forklift itself and the year the forklift was manufactured. The manufacturer's directions and the requirements of the applicable standard are referenced in the Regulation.

With regards to powered industrial lift trucks, ANSI Standard ASME B56.1-1993 refers to a driver restraint device, enclosure or system. An operator restraint device, enclosure or system is intended in order to help the operator in lowering the danger of entrapment of the head and/or torso between the truck and the ground in the event of a tip over. The restraint device or system could consist of a seat belt, though a seat belt is not essentially a part of such machine or system.