

Seat Belt for Forklifts

Forklift Seat Belts - This guideline reason is to describe the Regulation requirements for the application of operator restraints or seatbelts on forklifts. It is the employers' liability to be able to ensure that each and every machinery, piece of equipment and device within the workplace is selected and utilized rightly and operated in accordance with the manufacturer's instructions.

Regarding their fabrication, use, design, maintenance and inspection Rough Terrain lift trucks need to meet the guidelines of ANSI Standard ASME B56.6-1992.

Mobile equipment such as side boom tractors together with a Rollover Protective Structure (ROPS), should have seat belts that meet the Society of Automotive Engineers safety requirements; Society of Automotive Engineers Standard J386 JUN93, Operator Restraint System for Off-Road Work Machines. If any mobile machine has seat belts required by law, the operator and subsequent passengers ought to make certain they make use of the belts whenever the motor vehicle is in motion or engaged in operation since this can cause the machine to become unbalanced and thus, unsafe.

When a seat belt or other operator restraint is needed on a lift truck.

While working a forklift, the seat belt requirements will depend on some factors. Contributing factors to this determination might include whether or not the lift truck is equipped together with a Rollover Protective Structure, the type of lift truck itself and the year the lift truck was actually made. The manufacturer's directions and the requirements of the applicable standard are referenced in the Regulation.

With regards to powered industrial forklifts, ANSI Standard ASME B56.1-1993 refers to a driver restraint device, enclosure or system. A driver restraint device, enclosure or system is designed so as to help the driver in reducing the possibility of entrapment of the torso and/or head between the truck and the ground in the event of a tip over. The system or restraint device might comprise a seat belt, though a seat belt is not necessarily a part of such device or system.