

Seat Belts for Forklift

Forklift Seat Belts - This guideline purpose is to be able to explain the Regulation necessities for the application of driver seatbelts or restraints on forklifts. It is the employers' liability to make sure that each machine, piece of equipment and device inside the workplace is selected and used rightly and worked according to the manufacturer's instructions.

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

Side boom tractors and mobile equipment along with a Rollover Protective Structure, or ROPS for short, need to have seat belts which satisfy the requirements of the Society of Automotive Engineers, or SAE, Standard J386 JUN93, Operator Restraint System for Off-Road Work Machines. If any mobile equipment includes seat belts required by law, the driver and subsequent passengers have to make certain they utilize the belts whenever the motor vehicle is in motion or engaged in operation since this could cause the machine to become unsteady and therefore, unsafe.

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

While working a forklift, the seat belt requirements would depend on some factors. Contributing factors to this determination may include whether the the lift truck is outfitted with a Rollover Protective Structure, the kind of lift truck itself and the year the lift truck was actually made. The manufacturer's instructions and the requirements of the applicable standard are referenced in the Regulation.

In the case of powered industrial trucks, ANSI Standard ASME B56.1-1993 refers to a driver restraint device, enclosure or system. A driver restraint device, system, or enclosure is intended to be able to aid the driver in reducing the risk 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 may include a seat belt, while a seat belt is not necessarily a part of such device or system.