

Seat Belts for Forklift

Seat Belt for Forklift - This guideline reason is to explain the Regulation requirements for the use of driver restraints or seatbelts on forklifts. It is the employers' accountability to ensure that each machinery, piece of equipment and tool inside the workplace is selected and used properly and worked in accordance with the manufacturer's instructions.

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

Side boom tractors and mobile machine together with a Rollover Protective Structure, or ROPS for short, should 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 machine has seat belts required by law, the operator and subsequent passengers have to make certain they make use of the belts each time the vehicle is in motion or engaged in operation because this could cause the machinery to become unstable and thus, unsafe.

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

The seat belt requirements while operating a lift truck depend on various factors. Whether or not the lift truck is outfitted along with a Rollover Protective Structure, the kind of lift truck itself and the year the forklift was actually manufactured all add to this determination. The manufacturer's directions 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. An operator restraint device, enclosure or system is designed to assist the operator in lowering the chance of entrapment of the torso and/or head between the truck and the ground in the event of a tip over. The restraint device or system can include a seat belt, while a seat belt is not necessarily a part of such machine or system.