

## Seat Belt for Forklift

Forklift Seat Belts - This guideline purpose is to explain the Regulation requirements for the utilization of driver restraints or seatbelts on forklifts. It is the employers' responsibility to make certain that every machine, piece of equipment and device in the workplace is selected and used properly and worked in accordance with the manufacturer's directions.

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

Side boom tractors and mobile machine with a Rollover Protective Structure, or ROPS for short, need to have seat belts which meet the requirements of the Society of Automotive Engineers, or SAE, Standard J386 JUN93, Operator Restraint System for Off-Road Work Machines. If any mobile machinery has seat belts required by law, the operator and subsequent passengers should make sure they utilize the belts whenever the motor vehicle is in motion or engaged in operation in view of the fact that this can cause the machinery to become unstable and hence, unsafe.

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

The seat belt requirements while working a lift truck depend on various factors. Whether or not the lift truck is equipped together with a Rollover Protective Structure, the type of forklift itself and the year the forklift was actually made all add to this determination. The manufacturer's directions and the requirements of the applicable standard are referenced in the Regulation.

With regards to an operator restraint device, enclosure or system, ANSI Standard ASME B56.1-1993 with regards to powered industrial trucks, is intended to aid the driver in lowering 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 can comprise a seat belt, even if a seat belt is not necessarily a part of such equipment or system.