

Seat Belt for Forklift

Forklift Seat Belts - This guideline purpose is to be able to describe the Regulation requirements for the application of driver restraints or seatbelts on lift trucks. It is the employers' accountability to make certain that each and every machine, piece of equipment and device within the workplace is chosen and utilized rightly and worked in accordance with the manufacturer's instructions.

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

Mobile equipment such as side boom tractors together with a Rollover Protective Structure (ROPS), have to include 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 driver and subsequent passengers should ensure they use the belts each time the vehicle is in motion or engaged in operation in view of the fact that this could cause the machinery to become unbalanced and thus, unsafe.

If a seat belt or other driver restraint is required on a forklift.

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

In the case of powered industrial forklifts, ANSI Standard ASME B56.1-1993 refers to an operator restraint device, enclosure or system. An operator restraint device, system, or enclosure is intended to be able to aid the operator in lessening the possibility 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 may comprise a seat belt, even if a seat belt is not essentially a part of such machine or system.