

## Forklift Seat Belt

Forklift Seat Belts - This guideline purpose is to be able to explain the Regulation requirements for the application of operator seatbelts or restraints on forklifts. It is the employers' liability to ensure that every machinery, piece of equipment and tool inside the workplace is selected and used properly and worked in accordance with the manufacturer's directions.

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

Side boom tractors and mobile machine with a Rollover Protective Structure, or ROPS for short, need to include 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 whatever mobile machine includes seat belts required by law, the operator and subsequent passengers have to make certain they use the belts every time the vehicle is in motion or engaged in operation in view of the fact that this can cause the machinery to become unbalanced and thus, unsafe.

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

The seat belt requirements while operating a forklift depend on various factors. Whether or not the lift truck is outfitted with a Rollover Protective Structure, the kind of forklift itself and the year the forklift was actually manufactured all contribute 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. A driver restraint device, enclosure or system is designed to be able to assist the driver in lowering the possibility of entrapment of the head and/or torso between the truck and the ground in the event of a tip over. The system or restraint device can comprise a seat belt, though a seat belt is not essentially a part of such device or system.