

## Forklift Seat Belt

Forklift Seat Belts - This guideline reason is to explain the Regulation necessities for the use of operator restraints or seatbelts on forklifts. It is the employers' accountability to make certain that each and every machine, piece of equipment and tool in the workplace is selected and used properly and worked according to the manufacturer's instructions.

With regards to their design, maintenance, inspection, fabrication and use Rough Terrain lift trucks must meet the regulations 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 that meet the requirements of the Society of Automotive Engineers, or SAE, Standard J386 JUN93, Operator Restraint System for Off-Road Work Machines. If whichever mobile machine has seat belts required by law, the driver and subsequent passengers need to make sure they utilize the belts each time the motor vehicle is in motion or engaged in operation because this can cause the machine to become unbalanced and therefore, not safe.

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

While working a forklift, the seat belt requirements will depend on some factors. Contributing factors to this determination may include whether the the forklift is outfitted with a Rollover Protective Structure, the type 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 forklifts, ANSI Standard ASME B56.1-1993 refers to a driver restraint device, enclosure or system. An operator restraint device, enclosure or system is intended to aid the driver in reducing the probability 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 may include a seat belt, though a seat belt is not necessarily a part of such equipment or system.