## **Forklift Seat Belts**

Seat Belt for Forklift - This guideline purpose is to be able to explain the Regulation requirements for the application of driver seatbelts or restraints on forklifts. It is the employers' accountability to be able to ensure that each and every machine, piece of equipment and device inside the workplace is selected and utilized rightly and worked according to the manufacturer's instructions.

In regards to their inspection, fabrication, use, design and maintenance Rough Terrain forklifts should meet the guidelines of ANSI Standard ASME B56.6-1992.

Mobile machines like side boom tractors along with a Rollover Protective Structure (ROPS), should contain 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 whichever mobile equipment has seat belts required by law, the operator and subsequent passengers have to ensure they utilize the belts each time the motor vehicle is in motion or engaged in operation in view of the fact that this could cause the machine to become unbalanced and hence, unsafe.

When 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 the lift truck is outfitted together with a Rollover Protective Structure, the type 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 lift trucks, ANSI Standard ASME B56.1-1993 refers to a driver restraint device, system, or enclosure. A driver restraint device, enclosure or system is intended to assist the driver in reducing the chance 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 can consist of a seat belt, even if a seat belt is not necessarily a part of such device or system.