Seat Belt for Forklift

Forklift Seat Belts - This guideline purpose is to be able to explain the Regulation requirements for the application of driver restraints or seatbelts on lift trucks. It is the employers' liability to ensure that each and every machinery, piece of equipment and tool in the workplace is chosen and used rightly and operated in accordance with the manufacturer's instructions.

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

Mobile machinery like for instance side boom tractors with a Rollover Protective Structure (ROPS), must have seat belts which meet the Society of Automotive Engineers safety requirements; Society of Automotive Engineers 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 ensure they make use of the belts whenever the vehicle is in motion or engaged in operation for the reason that this could cause the machine to become unsteady and thus, not safe.

When a seat belt or other operator restraint is required on a forklift.

The seat belt requirements while operating a forklift depend on different factors. Whether the forklift 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 instructions 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 an operator restraint device, system, or enclosure. A driver restraint device, enclosure or system is designed in order to assist the operator in lowering the risk 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, though a seat belt is not necessarily a part of such device or system.