Forklift Seat Belts

Forklift Seat Belts - This guideline reason is to explain the Regulation necessities for the utilization of operator seatbelts or restraints on forklifts. It is the employers' responsibility to make sure that each and every machine, piece of equipment and device in the workplace is chosen and used properly and operated in accordance with the manufacturer's instructions.

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

Mobile machines such as side boom tractors with a Rollover Protective Structure (ROPS), must include 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 whichever mobile machine includes seat belts required by law, the operator and subsequent passengers have to ensure they utilize the belts whenever the motor vehicle is in motion or engaged in operation since this could cause the machinery to become unsteady and therefore, not safe.

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

The seat belt requirements while working a forklift depend on different 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 manufactured all contribute to this determination. The manufacturer's instructions and the requirements of the applicable standard are referenced in the Regulation.

With regards to to a driver restraint device, system or enclosure, ANSI Standard ASME B56.1-1993 regarding powered industrial trucks, is designed to be able to help the operator in lessening the probability of entrapment of the torso and/or head between the truck and the ground in the event of a tip over. The system or restraint device can comprise a seat belt, even if a seat belt is not necessarily a part of such machine or system.