

Seat Belt for Forklifts

Forklift Seat Belts - Explained in the Regulation guidelines are the utilization of seatbelts and operator restraints on lift trucks. It states that the responsibility falls on the employers' to be able to ensure that each and every machinery, piece of equipment and tool is used properly used in accordance to the directions of the producer.

Regarding their inspection, fabrication, use, design and maintenance Rough Terrain lift trucks should meet the regulations of ANSI Standard ASME B56.6-1992.

Mobile machines like side boom tractors with a Rollover Protective Structure (ROPS), should 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 any mobile equipment has seat belts required by law, the operator and subsequent passengers ought to ensure they utilize the belts every time the vehicle is in motion or engaged in operation as this could cause the machinery to become unsteady and therefore, not safe.

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

While working a forklift, the seat belt requirements would depend on some factors. Contributing factors to this determination might include whether the the lift truck is equipped with a Rollover Protective Structure, the type of forklift itself and the year the forklift was manufactured. The manufacturer's instructions and the requirements of the applicable standard are referenced in the Regulation.

With regards to powered industrial trucks, ANSI Standard ASME B56.1-1993 refers to an operator restraint device, enclosure or system. A driver restraint device, system, or enclosure is designed to aid the operator in reducing the chance 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 may consist of a seat belt, though a seat belt is not essentially a part of such device or system.