

Seat Belt for Forklifts

Forklift Seat Belts - Described in the Regulation guidelines are the utilization of operative restraints and seatbelts on lift trucks. It states that the responsibility falls on the employers' to make sure that each machine, piece of equipment and device is utilized correctly used according to the directions of the manufacturer.

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

Mobile machinery such as side boom tractors with a Rollover Protective Structure (ROPS), must contain 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 have to ensure they make use of the belts each time the vehicle is in motion or engaged in operation as this could cause the equipment to become unbalanced and therefore, not safe.

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

While working a lift truck, the seat belt requirements will depend on some factors. Contributing factors to this determination may include whether or not the lift truck is equipped along with a Rollover Protective Structure, the kind of lift truck itself and the year the lift truck was manufactured. 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, enclosure or system. An operator restraint device, system, or enclosure is designed to be able to aid the driver in lessening the chance 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 can comprise a seat belt, even though a seat belt is not necessarily a part of such equipment or system.