## **Seat Belts for Forklift**

Forklift Seat Belts - Described in the Regulation guidelines are the application of seatbelts and operator restraints on lift trucks. It states that the liability falls on the employers' to make certain that each machine, piece of equipment and tool is utilized rightly used according to the directions of the maker.

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

Mobile machines like side boom tractors along with a Rollover Protective Structure (ROPS), need to have 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 any mobile equipment has seat belts required by law, the operator and subsequent passengers must ensure they use the belts every time the vehicle is in motion or engaged in operation because this could cause the machine to become unbalanced and therefore, not safe.

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

The seat belt requirements while operating a lift truck depend on various factors. Whether the forklift is outfitted together with a Rollover Protective Structure, the kind of lift truck itself and the year the forklift was actually made all contribute to this determination. The manufacturer's directions and the requirements of the applicable standard are referenced in the Regulation.

With regards to powered industrial lift trucks, ANSI Standard ASME B56.1-1993 refers to a driver restraint device, system, or enclosure. A driver restraint device, system, or enclosure is intended so as to aid the operator in reducing the possibility 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 could consist of a seat belt, while a seat belt is not essentially a part of such equipment or system.