

Forks

The two styles of forks comprise the hook type and the pin type. Pin type blades or likewise known as shaft mounted, are used on the larger capacity lift trucks. Pin type forks use the fork shaft or pin to be able to attach onto the forklift. There is an eye on the top of the fork which the pin slides through and holds the forks onto the carriage. Hook type forks are often used on forklifts as much as 14,000 lbs capacity. Hook types are named for the reason that they hook over and secure into the bars on the fork carriage. These types of blades can be easily mounted by sliding upper and lower hooks onto the end of the carriage bars. Another assembly option is utilizing a special blade loading notch in the middle of the lower carriage mounting bar.

There are industry standards for sizes of the blades. blades are load rated in accordance with both width and thickness. Once blades need to be replaced, it is critical to ensure that the new fork is rated the same as the old forks it's replacing. This blade rating shall be stamped on the shank of the fork.

Lift trucks assist to greatly reduce labour and time in several industrial applications. Connecting the proper blades used for the task can enhance efficiency and safety.

Know the type of forks needed to be able to complete the task as there are different types. Palletized materials could be securely transferred using rather blunt-end style forks, whereas non-palletized material like for instance cardboard boxes needs a sharp-ended fork capable of sliding below the box. Ask your trainer or supervisor to know the right blades meant for the workplace application.

Every forklift has its' own design and proper way to change the forks thus refer to the instruction booklet for your particular unit. Determine whether or not your unit has quick-change forks. Several newer models have this fork style in order to make changing forks an easier job to carry out in less time. Consult the manufacturer's directions to take out the forks appropriately. Most quick-change blades drop mechanically. Make certain the side shifters are situated in the correct place so the new attachment or forks fit rightly on the lift truck. Connect the lifting attachment or blades in accordance to the forklift's directions. Consult the guidebook if considered necessary and as soon as they are secured, do a safety check before loading the new forks for the very first time.