

Forks

The two styles of blades include the pin type and the hook type. Pin type forks or likewise known as shaft mounted, are found on the bigger capacity lift trucks. Pin type blades make use of the fork pin or shaft to be able to connect onto the forklift. There is an eye on the topmost part of the blade that the pin slides through and holds the blades onto the carriage. Hook type blades are often used on trucks as much as 14,000 lbs capacity. Hook types are name since they hook over and secure into the bars on the fork carriage. These types of blades can be easily mounted by means of sliding upper and lower hooks onto the end of the carriage bars. One more assembly alternative is making use of a special blade loading notch in the middle of the lower carriage mounting bar.

There are industry standards for sizes of the forks. blades are load rated according to both thickness and width. When forks require replacing, it is important to ensure that the new fork is rated the same as the old blades it's replacing. This tine rating shall be stamped on the shank of the tine.

Forklifts help to really minimize time and labour in numerous industrial applications. Installing the proper forks for the job could enhance efficiency and safety.

Determine the exact type of forks needed to accomplish the job since there are numerous kinds. Palletized materials can be securely transferred using somewhat blunt-end style blades, whereas non-palletized material such as cardboard boxes requires a sharp-ended fork capable of sliding under the box. Check with your instructor or manager so as to know the proper blades meant for the workplace application.

Each and every lift truck has its' own design and right way to change the blades so refer to the instruction manual for your particular model. Determine whether or not your unit has quick-change blades. Numerous newer units have this fork style so as to make changing forks a much easier job to carry out in a lesser amount of time. Consult the manufacturer's instructions to detach the forks accordingly. The majority of quick-change forks drop mechanically. Make sure the side shifters are positioned in the right place so the new attachment or blades fit properly on the lift truck. Attach the lifting attachment or forks in accordance to the lift truck's instructions. Check the instruction manual if required and as soon as they are locked, do a safety check before loading the new blades for the very first time.