

Forks

There are two main styles of forklift forks: the pin type and the hook type. Shaft mounted or pin type, are normally found in bigger forklifts. This style utilizes the fork shaft or pin so as to mount onto the lift truck. On the topmost part of the blade there is an eye that the pin could slide through. This would lock the blades to the carriage. Hook type forks are normally found on forklifts as much as 14,000 lbs capacity. Hook types are named because they hook over and secure into the bars on the fork carriage. These types of blades could be easily mounted by means of sliding lower and upper hooks onto the end of the carriage bars. Another assembly alternative is using a special tine loading notch in the center of the lower carriage mounting bar.

The trade has harmonized blade dimensions and they are likewise load rated in accordance with the fork thickness and width. As soon as a fork requires to be replaced, it is very important to make certain the new tine has the same load rating as the one being replaced. This tine rating will be stamped on the shank of the blade.

Utilizing forklifts could greatly lessen time and labour in numerous industrial applications. Having the suitable blades installed on the equipment would improve efficiency and safety.

Determine the exact kind of blades required to finish the job for the reason that there are various kinds. Palletized materials could be securely moved with 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 trainer or manager to know the right blades for the workplace application.

Each lift truck has its own correct manner to exchange forks, therefore make positive to check the handbook prior to attempting to change them. Many units have quick-change blades. This particular kind will help make changing forks much easier and would lower the time needed to change them. Consult the manufacturer's instructions to remove the blades appropriately. Most quick-change blades drop automatically. Be sure the side shifters are positioned in the correct place so the new attachment or blades fit properly on the forklift. Attach the lifting attachment or forks according to the lift truck's directions. Consult the operation manual if needed and when they are secured, perform a safety check previous to loading the new blades for the very first time.