

## Forks

There are two main styles of forklift blades: the hook type and the pin type. Shaft mounted or also known as pin type, are normally found in larger lift trucks. This style utilizes the fork pin or shaft to be able to mount onto the forklift. On top of the fork there is an eye which the pin could slide through. This would lock the blades to the carriage. Hook type forks are usually utilized on forklifts up to fourteen thousand pounds capacity. Hook types are named in view of the fact that they hook over and lock into the bars on the fork carriage. These types of forks can be easily mounted by means of sliding lower and upper hooks onto the end of the carriage bars. Another assembly choice is utilizing a special tine loading notch in the middle of the lower carriage mounting bar.

The trade has standardized blade sizes and they are likewise load rated according to the fork width and thickness. When a blade needs replacement, it is vital to make sure the new blade has the same load rating as the one being replaced. This blade rating shall be stamped on the shank of the fork.

Making use of lift trucks can greatly reduce labour and time in many industrial applications. Having the right forks connected on the machine will improve efficiency and safety.

Know the kind of forks required to complete the task for the reason that there are numerous types. Palletized materials can be securely transferred with somewhat blunt-end style blades, whereas non-palletized material like for instance cardboard boxes requires a sharp-ended fork capable of sliding beneath the box. Ask your trainer or supervisor to know the right forks utilized for the workplace application.

Every forklift has its own correct way to exchange forks, thus make positive to check the manual previous to attempting to change them. Numerous units have quick-change blades. This particular kind will help make changing forks easier and would lower the time required to change them. Consult the manufacturer's directions to take off the forks accordingly. Nearly all quick-change forks drop mechanically. Ensure the side shifters are situated in the right place so the new attachment or forks fit correctly on the forklift. Connect the lifting attachment or blades in accordance to the lift truck's directions. Check the guidebook if required and once they are locked, do a safety check before loading the new forks for the very first time.