

## Forks

There are two main styles of forklift forks: the hook type and the pin type. Shaft mounted or also referred to as pin type, are typically used in larger forklifts. This style utilizes the fork shaft or pin so as to attach onto the forklift. On top of the tine there is an eye that the pin can slide through. This will secure the blades to the carriage. Hook type forks are often used on trucks as much as fourteen thousand pounds capacity. Hook types are named since they hook over and lock into the bars on the fork carriage. These forks could be easily installed by means of sliding upper and lower hooks onto the end of the carriage bars. One more assembly alternative is utilizing a special tine loading notch in the center of the lower carriage mounting bar.

There are industry standards for sizes of the forks. Forks are load rated according to both width and thickness. Once blades require replacing, it is important to make certain that the newer fork is rated the same as the old forks it's replacing. This fork rating will be stamped on the shank of the fork.

Using lift trucks could really lessen time and labour in many industrial applications. Having the suitable forks attached on the device will improve efficiency and safety.

Determine the kind of blades needed to be able to do the task in view of the fact that there are different types. Palletized materials could be safely transferred using rather blunt-end style forks, while non-palletized material like for instance cardboard boxes needs a sharp-ended fork capable of sliding under the box. Check with your trainer or supervisor in order to determine the correct blades intended for the workplace application.

Each and every lift truck has its' own design and correct method to change the blades so refer to the instruction booklet for your particular model. Determine whether or not your model has quick-change forks. A lot of newer models have this particular fork style to make changing blades an easier task to accomplish in a lesser amount of time. Check the manufacturer's directions to take out the forks appropriately. Most quick-change forks drop automatically. Be certain the side shifters are situated in the proper place so the new attachment or forks fit correctly on the lift truck. Attach the lifting attachment or forks according to the forklift's instructions. Consult the guidebook if needed and as soon as they are locked, do a safety check prior to loading the new blades for the first time.