

Forklift Fork Extension

Forklift Fork Extension - Lift Truck extensions are an excellent option when there is a need to reach further than your current forks will allow. In some cases when you have a load which exceeds more than could be safely lifted on your lift truck, an extension can help you execute your task safely.

Increasing Lift Truck Productivity

Extensions would provide added support and capacity to the lift truck whenever lifting or moving pallets, containers, or very heavy cargo. What's more, the extensions would add more length to the existing forks enabling the operator to reach farther than before. Utilizing lift truck extensions really saves a company the need to buy individual equipment to be able to complete the task. This can save probably thousands of dollars while adding more efficiency and productivity choices utilizing the equipment you already have.

A lot of the fork extensions will simply slip overtop of the forklift forks. Extensions could be acquired to fit forks with widths from 4-6 inches. It is really essential that you gauge the extensions to be sure of a proper fit. Knowing that extensions have an inside width which is half an inch wider as opposed to the size stated is paramount to ensuring the accurate fit. When obtaining your extension size, be sure it is equal to your blade's width. For instance, if you have blades that are 6 inches wide, you will make use of an extension that is six inches wide.

OSHA Standards

There are safety standards set by OSHA which standardize the length of extension that you could use. Based on the regulation, extensions are not able to be longer than 50 percent of the original fork length. Abiding by these rules will help to sustain a safe operation. A yellow powder coat finish is added to the metal forklift extensions to avoid rust. The two most common dimensions for forklift extensions in the business are 60" and 72", although, various lengths are offered.

Securing Mechanism

Securing mechanisms are available in two options. The first alternative connects the extensions onto the forklift with one pull pin. This is the quick release method. The next and safer choice is the safety loop which is welded on and provides a more stable attachment of the extension. The lift truck extensions are offered in both tapered or non-tapered for most pallet and container loads. Triangular extensions are utilized whenever transferring cylinder loads.

Cylinder Loads

Cylinder loads have drums, pipes or coils. The extensions made to fit cylinder loads are normally constructed of steel and can be designed to fit blades up to 2" thick and are 4" to 5" in width. Fixed in place making use of a locking bar, they slide off and on without difficulty. Triangular extensions range in length from 54" to 60".

Safety Measures

Safety measures must be used when using whatever industrial tool or equipment and forklift extensions are no different. Checking your lift truck extensions prior to utilizing them is a really good routine to get into. Right after placing an extension onto the lift truck, the attaching device should be double checked. Physical injury or destruction to the load can take place if the extensions were to become unfastened and fall off. Adhering OSHA regulations would even help in order to guarantee the safety of the individual operating it as well as those working close by.