

Fork Extension for Forklift

Forklift Fork Extensions - Lift Truck extensions are a terrific alternative whenever there is a need to reach further than your current forks will allow. In some circumstances when you have a load that exceeds more than could be securely lifted on your forklift, an extension can help you do your task safely.

Increasing Lift Truck Efficiency

Lift truck extensions offer the extra support and capacity needed whenever lifting long pallets, containers or very heavy loads. Furthermore, the extensions add more length to the blades that helps the individual operating it to reach increased distances. Utilizing lift truck extensions truly saves a company the need to buy separate machinery so as to finish the job. This can save probably thousands of dollars while adding more efficiency and productivity choices making use of the equipment you already have.

A lot of the fork extensions would simply slip overtop of the forklift forks. Extensions can be purchased to fit forks with widths from four to six inches. It is very important that you measure the extensions to be sure of a correct fit. Knowing that extensions have an inner width that is half an inch wider than the size stated is paramount to making sure the exact fit. When acquiring your extension size, be sure it is equivalent to your fork's width. For instance, if you have blades that are six inches wide, you will use an extension that is six inches wide.

OSHA Standards

There is safety standards established by OSHA which regulate the length of extension which you can use. Based on the guidelines, extensions can not be longer than fifty percent of the actual fork length. Following those rules will help to sustain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions in order to avoid rust. The two most common dimensions for lift truck extensions in the business are 60" and 72", though, other lengths are obtainable.

Securing Mechanism

Securing mechanisms are existing in two choices. The first choice secures the extensions onto the forklift with one pull pin. This is the quick release method. The next and safer option is the safety loop which is welded on and offers a more stable attachment of the extension. The forklift extensions are accessible either tapered or non-tapered for the majority of pallet and container loads. Triangular extensions are used when transferring cylinder loads.

Cylinder Loads

Cylinder loads have pipes, coils or drums. The extensions made to fit cylinder loads are typically made of steel and can be made to fit forks up to 2" thick and are 4" to 5" in width. Fixed in place making use of a locking bar, they slide on and off with no trouble. Triangular extensions differ in length from 54" to 60".

Safety Measures

Safety measures must be utilized when using whichever industrial tool or equipment and lift truck extensions are no different. Checking your forklift extensions before using them is a very good habit to get into. Right after placing an extension onto the forklift, the securing device must be inspected. Physical injury or damage to the load can take place if the extensions were to become loose and fall off. Adhering OSHA regulations would even help so as to ensure the safety of the individual operating it as well as others working in close proximity.