

Fork Extension for Forklifts

Forklift Fork Extensions - Lift truck extensions are a good option when you find you have to reach further than your typical lift truck will allow. Moreover, if you find that a load exceeds over what you could safely raise on your forklift, an extension can help you carry out your task safely.

Increasing Lift Truck Productivity

Lift truck extensions provide the extra capacity and support required whenever lifting long pallets, containers or very heavy loads. In addition, the extensions add more length to the forks which helps the individual operating it to be able to reach greater distances. Utilizing lift truck extensions truly saves a company the requirement to acquire individual machinery in order to finish the task. This could save possibly thousands of dollars while adding more efficiency and productivity alternatives utilizing the machinery you already have.

Many of the fork extensions would simply slip overtop of the lift truck blades. Extensions could be purchased to fit blades with widths from four to six inches. It is very important that you gauge the extensions to be certain of a correct fit. Knowing that extensions have an inside width that is half an inch wider as opposed to the size stated is vital to ensuring the exact fit. When acquiring your extension size, be sure it is equivalent to your fork's width. For instance, if you have forks which are 6 inches wide, you would make use of an extension which is six inches wide.

OSHA Standards

There is safety standards established by OSHA that standardize the length of extension which you could utilize. Based on the guidelines, extensions can not be longer than fifty percent of the original blade length. Abiding by these rules would help to sustain a safe operation. A yellow powder coat finish is added to the metal forklift extensions in order to prevent corrosion. The two most common sizes for lift truck extensions in the trade are sixty inches and seventy two inches, even if, different lengths are available.

Securing Mechanism

Securing mechanisms are existing in two choices. The first alternative connects the extensions onto the forklift with a single pull pin. This is the quick release method. The next and safer option is the safety loop which is welded on and provides a more dependable attachment of the extension. The lift truck extensions are offered either tapered or non-tapered for most container and pallet loads. Triangular extensions are utilized whenever moving cylinder loads.

Cylinder Loads

Cylinder loads comprise pipes, coils or drums. The extensions made to fit cylinder loads are usually made of steel and could be made to fit forks up to 2" thick and are 4" to 5" in width. Attached in place utilizing a locking bar, they slip on and off effortlessly. Triangular extensions differ in length from 54" to 60".

Safety Measures

Safety measures must be utilized when utilizing whichever industrial device or machine and forklift extensions are no different. Inspecting your forklift extensions before utilizing them is a very great routine to get into. After placing an extension onto the lift truck, the attaching mechanism should be inspected. Physical injury or damage to the load could take place if the extensions were to become loose and fall off. Following OSHA regulations will likewise help in order to guarantee the safety of the operator as well as others working close by.