## **Forklift Fork Extension**

Forklift Fork Extensions - Forklift extensions are a terrific option whenever there is a need to reach further than your current blades will allow. In certain circumstances when you have a load which exceeds more than could be safely lifted on your lift truck, an extension could help you do your job safely.

## Increasing Forklift Efficiency

Extensions would provide added capacity and support to the forklift whenever moving or lifting pallets, containers, or really heavy loads. Furthermore, the extensions would add more length to the current forks enabling the individual operating it to be able to reach farther than before. Making use of lift truck extensions really saves a business the need to purchase individual machinery so as to finish the task. This can save potentially thousands of dollars while adding more productivity and efficiency alternatives utilizing the equipment you already have.

Many of the fork extensions would just slip overtop of the forklift forks. Extensions can be acquired so as to fit blades with widths from four to six inches. It is really important that you gauge the extensions to be certain of a right fit. Knowing that extensions have an inside width that is half an inch wider as opposed to the size stated is vital to making sure the right fit. When buying your extension size, make sure it is equivalent to your fork's width. For instance, if you have blades that are six inches wide, you would utilize an extension that is six inches wide.

### **OSHA Standards**

OSHA standards for safety have a regulation length for fork extensions. Based on this particular guideline, fork extensions cannot be longer than 50 percent of the original blade length. Abiding by those rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal forklift extensions to be able to prevent corrosion. The two most common sizes for forklift extensions in the industry are sixty inches and seventy two inches, even though, various lengths are obtainable.

# Securing Mechanism

Securing mechanisms are accessible in two options. The first option secures the extensions onto the lift truck with a single pull pin. This is the rapid 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 forklift extensions are presented in both tapered or non-tapered for most pallet and container loads. Triangular extensions are used whenever moving cylinder loads.

#### Cylinder Loads

Loads that have coils, pipes or drums are considered to be cylinder loads. Extensions for cylinder loads are even made of steel. They are made to fit forks up to 2" thick and that 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 range in length from fifty four to sixty inches.

## Safety Measures

It is always a good plan to utilize safety measures when dealing with whatever kind of industrial equipment and lift truck extensions are no different. Inspecting your forklift extensions prior to using it is likewise a great routine to get into. After the extensions have been positioned onto the lift truck, the attaching mechanism should be inspected also. Physical injury or destruction to the load can occur if the extensions were to become unfastened and fall off. Adhering OSHA regulations will likewise help to guarantee the safety of the individual operating it and individuals working in close proximity.