# Fork Extension for Forklift

Forklift Fork Extensions - Forklift extensions are a good choice when you find you need to reach further than your standard lift truck allows. Furthermore, if you find that a load exceeds over what you can securely raise on your lift truck, an extension could help you carry out your task safely.

#### Increasing Forklift Efficiency

Extensions would offer extra support and capacity to the forklift whenever lifting or moving containers, pallets, or extremely heavy loads. Also, the extensions would add more length to the current blades enabling the individual operating it to be able to reach further than before. Utilizing forklift extensions saves a company the need to buy separate machinery so as to do the job. This could save potentially thousands of dollars while adding more efficiency and productivity options making use of the machine you already have

Many of the fork extensions would just slip overtop of the lift truck forks. Extensions can be obtained to fit forks with widths from four to six inches. It is really essential that you measure the extensions to be certain of a right fit. Knowing that extensions have an inner width that is half an inch wider as opposed to the size stated is paramount to making sure the accurate fit. Whenever obtaining your extension size, be sure it is equal to your fork's width. For example, if you have blades that are six inches wide, you would use an extension that is 6 inches wide.

### **OSHA Standards**

OSHA standards for safety have a guideline length for fork extensions. According to this particular guideline, fork extensions cannot be longer than 50 percent of the original fork length. Following those rules will help to sustain a safe operation. A yellow powder coat finish is added to the steel forklift extensions to prevent corrosion. The two most popular sizes for forklift extensions in the business are sixty inches and seventy two inches, even though, various lengths are existing.

## Securing Mechanism

Securing mechanisms are presented in two choices. The first option connects the extensions onto the lift truck with a single pull pin. This is the quick release mechanism. The next and safer choice is the safety loop which is welded on and offers a more stable attachment of the extension. The forklift extensions are presented either non-tapered or tapered for nearly all container and pallet loads. Triangular extensions are utilized whenever moving cylinder loads.

#### Cylinder Loads

Loads that consist of drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are likewise made of steel. They are made to fit blades up to 2" thick and which are 4" to 5" in width. Attached in place utilizing a locking bar, they slide on and off with no trouble. Triangular extensions vary in length from fifty four to sixty inches.

# Safety Measures

Safety measures should be used when using whatever industrial tool or machine and forklift extensions are no different. Inspecting your lift truck extensions before utilizing them is a really good practice to get into. After placing an extension onto the forklift, the securing device must be double checked. Personal injury or destruction to the load could take place if the extensions were to become unfastened and fall off. Adhering OSHA regulations would also help so as to ensure the safety of the individual operating it and people working close by.