## Fork Extension for Forklift

Forklift Fork Extensions - Lift truck extensions are a good alternative when you find you need to reach further than your typical forklift allows. In addition, if you find that a load exceeds over what you can securely lift on your forklift, an extension could help you complete your task safely.

# Increasing Lift Truck Productivity

Lift truck extensions provide the added capacity and support required whenever picking up long pallets, containers or really heavy loads. Additionally, the extensions add more length to the forks which enables the one operating it to reach increased distances. Utilizing forklift extensions truly saves a business the requirement to acquire separate machinery to be able to do the task. This could save probably thousands of dollars while adding more productivity and efficiency choices utilizing the machine you already have.

A lot of extensions just slip on the typical lift truck blades. Extensions could be bought so as to fit forks that have widths of 4, 5 and 6 inches. It is important to measure your extensions so as to obtain a correct fit. Knowing that extensions have an inside width that is half an inch wider as opposed to the size stated is paramount to ensuring the correct fit. Whenever buying your extension size, make certain it is equivalent to your fork's width. For example, if you have forks that are six inches wide, you would use an extension which is 6 inches wide.

### **OSHA Standards**

OSHA standards for safety have a guideline length for fork extensions. According to this particular guideline, blade extensions cannot be longer than 50 percent of the original blade length. Following these rules would help to maintain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions to prevent corrosion. The two most common sizes for forklift extensions in the trade are sixty inches and seventy two inches, even though, various lengths are available.

### Securing Mechanism

There are two separate securing systems existing. The first option secures the extensions onto the lift truck with one pull pin. 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 nearly all pallet and container loads. Triangular extensions are utilized whenever transferring cylinder loads.

#### Cylinder Loads

Loads that have coils, pipes or drums are considered to be cylinder loads. Extensions for cylinder loads are likewise constructed 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 must be used whenever using whichever industrial tool or equipment and lift truck extensions are no different. Inspecting your lift truck extensions before utilizing them is a really good routine to get into. After placing an extension onto the forklift, the securing mechanism must be double checked. Personal injury or destruction to the load can take place if the extensions were to become loose and fall off. Following OSHA regulations will also help in order to ensure the safety of the person operating it as well as individuals working nearby.