# Fork Extension for Forklift

Forklift Fork Extensions - Forklift extensions are a excellent alternative whenever there is a need to reach further than your existing forks will allow. In certain situations when you have a load which exceeds more than can be safely picked up on your lift truck, an extension could help you complete your task safely.

#### Increasing Forklift Productivity

Extensions will offer added capacity and support to the lift truck whenever lifting or moving containers, pallets, or extremely heavy cargo. Additionally, the extensions would add more length to the current blades enabling the operator to reach farther than before. Utilizing forklift extensions saves a company the requirement to purchase individual machinery in order to do the task. This can save possibly thousands of dollars while adding more productivity and efficiency alternatives making use of the equipment you already have.

A lot of the fork extensions will just slip overtop of the forklift forks. Extensions could be bought to fit blades with widths from 4-6 inches. It is really essential that you gauge the extensions to be certain of a correct fit. Knowing that extensions have an inner width that is half an inch wider compared to the the size stated is paramount to ensuring the exact fit. When buying your extension size, be sure it is equivalent to your fork's width. For example, if you have forks which are 6 inches wide, you will make use of an extension which is six inches wide.

### **OSHA Standards**

OSHA standards for safety have a regulation length for fork extensions. Based on this particular regulation, fork extensions cannot be longer than 50% of the original fork length. Abiding by these rules will help to sustain a safe operation. A yellow powder coat finish is added to the steel forklift extensions to be able to avoid rust. The two most popular sizes for forklift extensions in the business are 60" and 72", although, different lengths are offered.

## Securing Mechanism

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

#### Cylinder Loads

Loads that comprise drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are also made of steel. They are designed to fit blades up to 2" thick and which are 4" to 5" in width. Attached in place with a locking bar, they slip on and off easily. Triangular extensions vary in length from fifty four to sixty inches.

# Safety Measures

Safety precautions must be used when utilizing whatever industrial device or machinery and lift truck extensions are no different. Inspecting your lift truck extensions prior to utilizing them is a really great practice to get into. Right after placing an extension onto the forklift, the securing device must be inspected. Personal injury or damage to the load could occur if the extensions were to become loose and fall off. Following OSHA regulations would likewise help to guarantee the safety of the individual operating it as well as people working in close proximity.