## **Fork Extension for Forklifts**

Forklift Fork Extensions - Forklift extensions are a good option when you find you need to reach further than your standard forklift will allow. Moreover, if you find that a load exceeds over what you can securely raise on your lift truck, an extension could help you complete your job safely.

## Increasing Lift Truck Output

Forklift extensions provide the added capacity and support required whenever picking up containers, long pallets or really heavy loads. Furthermore, the extensions add more length to the forks which enables the one operating it to reach increased distances. Utilizing forklift extensions really saves a business the need to buy individual equipment to be able to complete the task. This can save potentially thousands of dollars while adding more productivity and efficiency choices utilizing the machine you already have.

Numerous extensions just slip over the typical forklift blades. Extensions can be obtained to fit blades which have widths of 4, 5 and 6 inches. It is important to measure your extensions so as to obtain a right fit. Knowing that extensions have an inner width which is half an inch wider compared to the the size stated is vital to ensuring the correct fit. Whenever purchasing your extension size, be certain it is equal to your blade's width. For instance, if you have forks that are 6 inches wide, you will use an extension which is six inches wide.

#### **OSHA Standards**

OSHA standards for safety have a regulation length for blade extensions. Based on this particular guideline, fork extensions cannot be longer than 50% of the actual fork length. Following these rules would help to maintain a safe operation. A yellow powder coat finish is added to the steel forklift extensions to be able to prevent rust. The two most popular measurements for forklift extensions in the industry are 60" and 72", although, different lengths are offered.

#### Securing Mechanism

There are two separate securing mechanisms available. The first option secures the extensions onto the forklift with a single pull pin. 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 available either tapered or non-tapered for most pallet and container loads. Triangular extensions are utilized whenever transporting cylinder loads.

### Cylinder Loads

Loads which consist of pipes, drums or coils are considered to be cylinder loads. Extensions for cylinder loads are even made of steel. They are designed to fit blades up to 2" thick and which are 4" to 5" in width. Secured in place with a locking bar, they slide off and on without difficulty. Triangular extensions range in length from 54" to 60".

# Safety Measures

Safety measures must be used when utilizing whatever industrial device or machinery and lift truck extensions are no different. Checking your forklift extensions prior to utilizing them is a really great habit to get into. Right after placing an extension onto the lift truck, the attaching device must be double checked. Personal injury or damage to the load could occur if the extensions were to become unfastened and fall off. Following OSHA regulations will also help so as to ensure the safety of the operator as well as people working nearby.