

## Forklift Fork Extensions

Fork Extension for Forklift - Lift truck extensions are a good choice when you find you have to reach further than your typical forklift allows. As well, if you find that a load exceeds over what you can safely pick up on your lift truck, an extension could help you carry out your task safely.

### Increasing Forklift Output

Lift truck extensions offer the extra support and capacity considered necessary when lifting containers, long pallets or very heavy loads. In addition, the extensions add more length to the forks which helps the one operating it to reach greater distances. Making use of forklift extensions truly saves a company the need to buy individual equipment in order to finish the task. This can save probably thousands of dollars while adding more productivity and efficiency alternatives utilizing the machinery you already have.

Many of the fork extensions would just slip overtop of the forklift forks. Extensions can be obtained to fit blades with widths from 4-6 inches. It is very vital that you gauge the extensions to be sure of a proper fit. Knowing that extensions have an inner width that is half an inch wider as opposed to the size stated is vital to making sure the right fit. When obtaining your extension size, be sure it is equal to your fork's width. For example, if you have forks that are six inches wide, you will make use of an extension that is 6 inches wide.

### OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. Based on this particular regulation, fork extensions cannot be longer than fifty percent of the actual blade length. Following those rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal forklift extensions to prevent corrosion. The two most popular sizes for lift truck extensions in the trade are 60" and 72", though, various lengths are existing.

### Securing Mechanism

There are two separate securing mechanisms existing. The first choice secures the extensions onto the lift truck with a single pull pin. The second and safer option is the safety loop which is welded on and provides a more secure attachment of the extension. The lift truck extensions are offered in both non-tapered or tapered for the majority of container and pallet loads. Triangular extensions are utilized when transferring cylinder loads.

### Cylinder Loads

Loads which consist of 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 using a locking bar, they slide on and off without difficulty. Triangular extensions vary in length from 54" to 60".

### Safety Measures

It is at all times a good plan to use safety precautions when dealing with any type of industrial machinery and lift truck extensions are no different. Checking your lift truck extensions before use is also a great habit to get into. After the extensions have been positioned onto the lift truck, the securing mechanism must be inspected too. Personal injury or damage to the load can take place if the extensions were to become unfastened and fall off. Following OSHA regulations would even help to ensure the safety of the person operating it and people working nearby.