

## Forklift Fork Extensions

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

### Increasing Forklift Output

Extensions will provide added capacity and support to the lift truck whenever lifting or moving containers, pallets, or really heavy loads. Additionally, the extensions will add more length to the existing blades enabling the operator to reach farther than before. Utilizing forklift extensions really saves a company the requirement to purchase separate machinery in order to complete the task. This can save potentially thousands of dollars while adding more productivity and efficiency options utilizing the equipment you already have.

Many of the fork extensions would just slip overtop of the lift truck forks. Extensions can be acquired to be able to fit forks with widths from four to six inches. It is extremely vital that you measure the extensions to be certain of a correct fit. Knowing that extensions have an inside width which is half an inch wider than the size stated is paramount to ensuring the accurate fit. When obtaining 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 will use an extension that is six inches wide.

### OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. According to this particular regulation, blade extensions cannot be longer than 50 percent of the original blade length. Abiding by those rules would help to sustain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions to be able to avoid corrosion. The two most popular dimensions for forklift extensions in the trade are sixty inches and seventy two inches, though, different lengths are existing.

### Securing Mechanism

Securing mechanisms are available in two options. The first choice secures the extensions onto the forklift with a single pull pin. This is the quick release mechanism. The next and safer alternative is the safety loop which is welded on and provides a more secure attachment of the extension. The lift truck extensions are offered either tapered or non-tapered for nearly all container and pallet loads. Triangular extensions are used when moving cylinder loads.

### Cylinder Loads

Loads which have drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are also constructed 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 54" to 60".

### Safety Measures

It is always a great idea to utilize safety measures whenever handling whichever kind of industrial equipment and forklift extensions are no different. Checking your lift truck extensions prior to using it is even a great routine to get into. After the extensions have been positioned onto the lift truck, the securing mechanism should be double checked as well. Personal injury or destruction to the load could take place if the extensions were to become unfastened and fall off. Following OSHA regulations would likewise help to be able to ensure the safety of the individual operating it as well as people working close by.