

## Fork Extension for Forklifts

Forklift Fork Extensions - Lift Truck extensions are a terrific option whenever there is a need to reach further than your existing forks would allow. In some cases when you have a load that exceeds more than can be safely raised on your forklift, an extension could help you do your task safely.

### Increasing Lift Truck Output

Extensions will provide extra capacity and support to the lift truck whenever lifting or moving containers, pallets, or very heavy loads. What's more, the extensions would add more length to the current forks enabling the one operating it to be able to reach farther than before. Utilizing forklift extensions really saves a company the need to buy individual machinery in order to finish the task. This could save possibly thousands of dollars while adding more efficiency and productivity choices making use of the machinery you already have.

Several of the fork extensions would simply slip overtop of the lift truck blades. Extensions could be acquired so as to fit forks with widths from four to six inches. It is very vital that you measure the extensions to be sure of a proper fit. Knowing that extensions have an inside width which is half an inch wider compared to the the size stated is vital to ensuring the accurate fit. When obtaining your extension size, be sure it is equal to your fork's width. For example, if you have blades that are 6 inches wide, you will make use of an extension that is 6 inches wide.

### OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. Based on this particular guideline, fork extensions cannot be longer than 50% of the original fork length. Following those rules will help to maintain a safe operation. A yellow powder coat finish is added to the steel forklift extensions to avoid corrosion. The two most common dimensions for forklift extensions in the trade are 60" and 72", though, various lengths are existing.

### Securing Mechanism

There are two separate securing systems available. The first choice connects the extensions onto the forklift with one pull pin. The second and safer alternative is the safety loop which is welded on and provides a more stable attachment of the extension. The forklift extensions are presented either non-tapered or tapered for the majority of pallet and container loads. Triangular extensions are used whenever transporting cylinder loads.

### Cylinder Loads

Cylinder loads have drums, pipes or coils. The extensions made to fit cylinder loads are usually constructed of steel and can be designed to fit blades up to 2" thick and are 4" to 5" in width. Fixed in place utilizing a locking bar, they slip on and off without difficulty. Triangular extensions differ in length from fifty four to sixty inches.

### Safety Measures

Safety measures must be utilized whenever utilizing whichever industrial tool or equipment and forklift extensions are no different. Inspecting your lift truck extensions prior to using them is a really good habit to get into. After placing an extension onto the forklift, the securing device should be double checked. Personal injury or destruction to the load can occur if the extensions were to become loose and fall off. Adhering OSHA regulations would even help so as to ensure the safety of the operator and those working in close proximity.