

## Fork Extension

Lift Truck extensions are a terrific option when there is a need to reach further than your existing forks would allow. In certain situations whenever you have a load which exceeds more than could be safely lifted on your lift truck, an extension could help you carry out your task safely.

### Increasing Forklift Output

Lift truck extensions offer the extra capacity and support considered necessary when picking up containers, long pallets or really heavy loads. Moreover, the extensions add more length to the forks which helps the one operating it to reach greater distances. Utilizing forklift extensions saves a company the requirement to acquire separate equipment to be able to complete the task. This can save probably thousands of dollars while adding more efficiency and productivity options utilizing the machinery you already have.

A lot of the fork extensions would just slip overtop of the lift truck forks. Extensions could be bought so as to fit blades 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 inner width that is half an inch wider compared to the the size stated is vital to making sure the correct fit. Whenever acquiring your extension size, be certain it is equivalent to your blade's width. For example, if you have blades that are 6 inches wide, you would 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 percent of the original blade length. Following these rules will help to sustain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions in order to prevent corrosion. The two most common dimensions for lift truck extensions in the business are sixty inches and seventy two inches, even though, various lengths are offered.

### Securing Mechanism

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

### Cylinder Loads

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

### Safety Measures

It is at all times a great plan to utilize safety measures whenever dealing with whichever type of industrial machinery and forklift extensions are no different. Checking your forklift extensions prior to utilizing it is also a good practice to get into. When the extensions have been placed onto the lift truck, the securing mechanism must be inspected as well. Physical injury or damage to the load can take place if the extensions were to become unfastened and fall off. Following OSHA regulations will likewise help in order to guarantee the safety of the person operating it as well as others working in close proximity.