

Fork Extensions

Forklift extensions are a great alternative when you find you need to reach further than your typical forklift will allow. Furthermore, if you find that a load exceeds more than you could safely raise on your forklift, an extension could help you do your task safely.

Increasing Lift Truck Productivity

Extensions would provide added capacity and support to the forklift whenever moving or lifting pallets, containers, or really heavy loads. What's more, the extensions will add more length to the current forks enabling the individual operating it to reach farther than before. Utilizing lift truck extensions truly saves a business the need to acquire separate equipment to be able to do the task. This can save possibly thousands of dollars while adding more productivity and efficiency options with the machinery you already have.

Several of the fork extensions will simply slip overtop of the lift truck blades. Extensions could be obtained to be able to fit forks with widths from four to six inches. It is very essential that you gauge the extensions to be sure of a correct fit. Knowing that extensions have an inside width that is half an inch wider as opposed to the size stated is paramount to ensuring the correct fit. When purchasing your extension size, be sure it is equivalent to your blade's width. For instance, if you have blades which are 6 inches wide, you would use an extension which is 6 inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. Based on this particular guideline, fork extensions cannot be longer than 50 percent of the original fork length. Abiding by those rules will help to maintain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions to prevent corrosion. The two most common measurements for lift truck extensions in the business are 60" and 72", although, other lengths are offered.

Securing Mechanism

Securing mechanisms are offered in two choices. The first alternative connects the extensions onto the lift truck with one pull pin. This is the quick release mechanism. The second and safer choice is the safety loop which is welded on and provides a more secure attachment of the extension. The forklift extensions are offered either tapered or non-tapered for most pallet and container loads. Triangular extensions are utilized whenever transferring cylinder loads.

Cylinder Loads

Loads that have drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are even constructed of steel. They are built to fit blades up to 2" thick and which are 4" to 5" in width. Fixed in place utilizing a locking bar, they slip off and on effortlessly. Triangular extensions vary in length from 54" to 60".

Safety Measures

It is at all times a great plan to utilize safety measures when dealing with any kind of industrial machinery and forklift extensions are no different. Inspecting your lift truck extensions before using it is even a great habit to get into. After the extensions have been placed onto the forklift, the attaching mechanism should be double checked also. Personal injury or destruction to the load can take place if the extensions were to become loose and fall off. Following OSHA regulations would also help to be able to guarantee the safety of the person operating it as well as people working in close proximity.