

Forklift Fork Extension

Fork Extension for Forklifts - Forklift extensions are a terrific alternative whenever there is a need to reach further than your current blades would allow. In several situations whenever you have a load which exceeds more than can be safely raised on your forklift, an extension can help you execute your job safely.

Increasing Lift Truck Efficiency

Extensions will provide extra support and capacity to the lift truck when lifting or moving containers, pallets, or extremely heavy cargo. What's more, the extensions will add more length to the current blades enabling the person operating it to be able to reach further than before. Utilizing forklift extensions really saves a business the requirement to obtain individual equipment in order to finish the job. This can save probably thousands of dollars while adding more productivity and efficiency alternatives making use of the machinery you already have.

A lot of the fork extensions will simply slip overtop of the lift truck forks. Extensions can be obtained in order to fit forks with widths from four to six inches. It is really important that you gauge the extensions to be sure of a proper fit. Knowing that extensions have an inner width which is half an inch wider as opposed to the size stated is vital to ensuring the exact fit. Whenever obtaining your extension size, be sure it is equivalent to your fork's width. For example, if you have blades 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 regulation length for fork extensions. Based on this particular regulation, fork extensions cannot be longer than fifty percent of the actual blade length. Abiding by those rules will help to maintain a safe operation. A yellow powder coat finish is added to the steel forklift extensions in order to prevent corrosion. The two most common dimensions for lift truck extensions in the business are 60" and 72", even though, different lengths are offered.

Securing Mechanism

Securing mechanisms are accessible in two choices. The first alternative connects the extensions onto the forklift with a single pull pin. This is the quick release method. The next and safer option is the safety loop which is welded on and offers a more dependable attachment of the extension. The forklift extensions are existing in both non-tapered or tapered for nearly all pallet and container loads. Triangular extensions are utilized when transporting cylinder loads.

Cylinder Loads

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

Safety Measures

It is at all times a good plan to utilize safety measures whenever dealing with whatever kind of industrial machinery and forklift extensions are no different. Checking your lift truck extensions prior to use is also a good routine to get into. When the extensions have been placed onto the lift truck, the securing mechanism should be double checked also. Physical 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 so as to guarantee the safety of the one operating it and those working in close proximity.