

Fork Extension for Forklift

Forklift Fork Extension - Lift Truck extensions are a terrific option whenever there is a need to reach further than your current forks would allow. In some circumstances when you have a load that exceeds more than can be securely raised on your lift truck, an extension could help you complete your job safely.

Increasing Lift Truck Efficiency

Extensions will provide extra capacity and support to the forklift when moving or lifting containers, pallets, or really heavy cargo. Also, the extensions would add more length to the existing blades enabling the operator to be able to reach further than before. Making use of lift truck extensions really saves a company the need to buy separate equipment to be able to do the task. This could save probably thousands of dollars while adding more efficiency and productivity choices making use of the equipment you already have.

Several of the fork extensions would just slip overtop of the forklift forks. Extensions could be acquired to fit forks with widths from four to six inches. It is really essential that you gauge the extensions to be certain of a correct fit. Knowing that extensions have an inner width that is half an inch wider as opposed to the size stated is vital to ensuring the right fit. When acquiring your extension size, make sure it is equal to your blade's width. For example, if you have forks which are 6 inches wide, you will make use of an extension which is 6 inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. According to this particular guideline, fork extensions cannot be longer than fifty percent of the actual blade length. Following those rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal forklift extensions so as to prevent corrosion. The two most common sizes for lift truck extensions in the business are 60" and 72", even though, other lengths are offered.

Securing Mechanism

Securing mechanisms are presented in two choices. The first alternative connects the extensions onto the lift truck with a single pull pin. This is the quick release mechanism. The second and safer choice is the safety loop which is welded on and offers a more secure attachment of the extension. The lift truck extensions are offered either non-tapered or tapered for the majority of container and pallet loads. Triangular extensions are used when transporting cylinder loads.

Cylinder Loads

Loads which have drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are likewise made of steel. They are made to fit blades up to 2" thick and which are 4" to 5" in width. Attached in place using a locking bar, they slip off and on with no trouble. Triangular extensions differ in length from 54" to 60".

Safety Measures

It is always a good plan to utilize safety measures whenever handling any kind of industrial machinery and lift truck extensions are no different. Inspecting your lift truck extensions prior to using it is also a good practice to get into. After the extensions have been placed onto the forklift, the attaching mechanism must be double checked too. Physical injury or damage to the load can take place if the extensions were to become loose and fall off. Adhering OSHA regulations would also help so as to ensure the safety of the person operating it as well as those working nearby.