

Fork Extension for Forklifts

Fork Extension for Forklift - Lift Truck extensions are an excellent choice when there is a need to reach further than your existing forks will allow. In several situations whenever you have a load that exceeds more than could be safely raised on your lift truck, an extension could help you do your job safely.

Increasing Forklift Productivity

Extensions would offer extra support and capacity to the lift truck whenever moving or lifting pallets, containers, or extremely heavy cargo. Also, the extensions would add more length to the current forks enabling the one operating it to be able to reach farther than before. Utilizing lift truck extensions really saves a company the requirement to buy individual equipment to be able to finish the task. This can save potentially thousands of dollars while adding more productivity and efficiency options using the machine you already have.

Several of the fork extensions would simply slip overtop of the lift truck blades. Extensions could be obtained in order to fit forks with widths from four to six inches. It is really important that you measure the extensions to be certain of a proper fit. Knowing that extensions have an inner width that is half an inch wider compared to the size stated is paramount to ensuring the right fit. When buying your extension size, be certain it is equal to your blade's width. For example, if you have blades that are 6 inches wide, you would use an extension that is 6 inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. According to this particular guideline, fork extensions cannot be longer than 50% of the original blade length. Abiding by these rules will help to sustain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions so as to avoid rust. The two most popular measurements for lift truck extensions in the industry are sixty inches and seventy two inches, even though, other lengths are obtainable.

Securing Mechanism

Securing mechanisms are accessible in two options. The first choice secures the extensions onto the lift truck with one pull pin. This is the quick release method. The next and safer choice is the safety loop which is welded on and provides a more dependable attachment of the extension. The forklift extensions are accessible either non-tapered or tapered for nearly all pallet and container loads. Triangular extensions are utilized when transporting cylinder loads.

Cylinder Loads

Cylinder loads comprise drums, pipes or coils. The extensions made to fit cylinder loads are typically constructed of steel and can be made to fit blades up to 2" thick and are 4" to 5" in width. Attached in place using a locking bar, they slide on and off with no trouble. Triangular extensions range in length from fifty four to sixty inches.

Safety Measures

It is at all times a great idea to utilize safety measures whenever dealing with whichever kind of industrial machinery and forklift extensions are no different. Inspecting your lift truck extensions prior to using it is even a good routine to get into. When the extensions have been placed onto the lift truck, the securing mechanism should be inspected too. Physical injury or damage to the load could occur if the extensions were to become loose and fall off. Adhering OSHA regulations will also help so as to guarantee the safety of the operator as well as those working close by.