

Fork Extension for Forklift

Forklift Fork Extensions - Forklift extensions are an excellent choice whenever there is a need to reach further than your existing forks would allow. In several situations when you have a load that exceeds more than can be securely lifted on your forklift, an extension can help you complete your task safely.

Increasing Lift Truck Productivity

Extensions would offer added support and capacity to the lift truck when moving or lifting pallets, containers, or extremely heavy loads. Also, the extensions would add more length to the existing blades enabling the person operating it to reach farther than before. Making use of forklift extensions really saves a business the requirement to obtain separate machinery to be able to complete the job. This can save probably thousands of dollars while adding more productivity and efficiency options making use of the machine you already have.

A lot of the fork extensions will just slip overtop of the lift truck forks. Extensions could be obtained to be able to fit blades with widths from four to six inches. It is very essential that you gauge the extensions to be sure of a right fit. Knowing that extensions have an inner width that is half an inch wider than the size stated is paramount to ensuring the accurate fit. When purchasing your extension size, make sure it is equivalent to your blade's width. For example, if you have forks that are 6 inches wide, you will use an extension that is six inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for blade extensions. Based on this particular guideline, blade extensions cannot be longer than 50 percent of the actual fork length. Following those 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 rust. The two most common dimensions for forklift extensions in the business are sixty inches and seventy two inches, even though, other lengths are offered.

Securing Mechanism

There are two individual securing mechanisms available. The first option secures the extensions onto the lift truck with one pull pin. The next and safer alternative 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 most container and pallet loads. Triangular extensions are utilized when transferring cylinder loads.

Cylinder Loads

Loads that consist of drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are also made of steel. They are built to fit blades up to 2" thick and that are 4" to 5" in width. Secured in place using a locking bar, they slide on and off easily. Triangular extensions range in length from 54" to 60".

Safety Measures

It is at all times a good idea to use safety measures whenever handling whichever kind of industrial equipment and forklift extensions are no different. Inspecting your lift truck extensions prior to utilizing it is even a great routine to get into. Once the extensions have been placed onto the lift truck, the attaching mechanism must be inspected as well. Personal injury or destruction to the load can take place if the extensions were to become loose and fall off. Following OSHA regulations will also help in order to guarantee the safety of the person operating it as well as those working in close proximity.