

Forklift Fork Extension

Forklift Fork Extensions - Lift truck extensions are a great option when you find you need to reach further than your typical lift truck will allow. In addition, if you find that a load exceeds over what you can securely lift on your lift truck, an extension could help you carry out your job safely.

Increasing Forklift Output

Extensions would offer added capacity and support to the lift truck when lifting or moving pallets, containers, or extremely heavy loads. What's more, the extensions would add more length to the current blades enabling the operator to be able to reach further than before. Utilizing lift truck extensions really saves a business the need to acquire separate equipment in order to do the job. This can save possibly thousands of dollars while adding more productivity and efficiency choices making use of the equipment you already have.

A lot of the fork extensions will just slip overtop of the lift truck blades. Extensions can be obtained in order to fit forks with widths from 4-6 inches. It is very essential that you gauge the extensions to be sure of a right fit. Knowing that extensions have an inside width that is half an inch wider than the size stated is vital to ensuring the right fit. Whenever acquiring your extension size, make sure it is equivalent to your blade's width. For instance, if you have forks that are six inches wide, you will use an extension which is 6 inches wide.

OSHA Standards

There is safety standards established by OSHA which regulate the length of extension that you can utilize. Based on the guidelines, extensions cannot be longer than fifty percent of the actual blade length. Following those rules would help to sustain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions in order to prevent rust. The two most common measurements for lift truck extensions in the trade are 60" and 72", although, various lengths are offered.

Securing Mechanism

There are two individual securing mechanisms existing. The first choice secures the extensions onto the forklift with one pull pin. 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 existing either non-tapered or tapered for most container and pallet loads. Triangular extensions are used when moving cylinder loads.

Cylinder Loads

Cylinder loads comprise pipes, coils or drums. The extensions made to fit cylinder loads are normally made of steel and can be made to fit blades up to 2" thick and are 4" to 5" in width. Fixed in place making use of a locking bar, they slip on and off without difficulty. Triangular extensions vary in length from 54" to 60".

Safety Measures

It is always a good idea to use safety measures when dealing with whichever type of industrial equipment and forklift extensions are no different. Inspecting your forklift extensions prior to utilizing it is even a good habit to get into. When the extensions have been placed onto the lift truck, the securing mechanism must be inspected too. Personal injury or damage to the load could occur if the extensions were to become unfastened and fall off. Following OSHA regulations would even help to guarantee the safety of the operator as well as people working in close proximity.