

Fork Extension for Forklift

Forklift Fork Extensions - Lift truck extensions are a good option when you find you have to reach further than your standard lift truck allows. Moreover, if you find that a load exceeds more than you could securely lift on your forklift, an extension could help you carry out your task safely.

Increasing Lift Truck Output

Lift truck extensions provide the extra support and capacity required when lifting containers, long pallets or extremely heavy loads. Also, the extensions add more length to the blades which enables the one operating it to be able to reach increased distances. Making use of forklift extensions saves a business the requirement to purchase separate machinery in order to do the task. This can save possibly thousands of dollars while adding more productivity and efficiency alternatives utilizing the machine you already have.

Many of the fork extensions would just slip overtop of the forklift forks. Extensions could be purchased to fit forks with widths from four to six inches. It is very important that you measure the extensions to be certain of a correct fit. Knowing that extensions have an inner width which is half an inch wider as opposed to the size stated is paramount to making sure the correct fit. When obtaining your extension size, make sure it is equal to your blade's width. For instance, if you have blades that are 6 inches wide, you would use an extension which is six inches wide.

OSHA Standards

There is safety standards established by OSHA that regulate the length of extension which you could utilize. Based on the guidelines, extensions are not able to 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 metal forklift extensions so as to avoid rust. The two most popular measurements for lift truck extensions in the business are 60" and 72", though, other lengths are obtainable.

Securing Mechanism

There are two separate securing mechanisms available. The first alternative connects the extensions onto the lift truck with a single pull pin. 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 obtainable in both non-tapered or tapered for most container and pallet loads. Triangular extensions are used when moving cylinder loads.

Cylinder Loads

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

Safety Measures

Safety precautions should be utilized when utilizing any industrial device or machine and lift truck extensions are no different. Checking your lift truck extensions before using them is a really good habit to get into. Right after placing an extension onto the lift truck, the attaching device must be double checked. Physical injury or damage to the load can take place if the extensions were to become unfastened and fall off. Adhering OSHA regulations would even help so as to ensure the safety of the person operating it and people working in close proximity.