

Forklift Fork Extension

Fork Extension for Forklift - Forklift extensions are a terrific alternative whenever there is a need to reach further than your existing blades will allow. In some circumstances when you have a load that exceeds more than can be securely picked up on your lift truck, an extension can help you complete your job safely.

Increasing Forklift Output

Extensions would provide extra capacity and support to the forklift whenever lifting or moving pallets, containers, or very heavy loads. In addition, the extensions would add more length to the current blades enabling the person operating it to reach further than before. Making use of forklift extensions truly saves a business the need to acquire separate equipment so as to finish the job. This could save potentially thousands of dollars while adding more productivity and efficiency alternatives making use of the machinery you already have.

A lot of the fork extensions would just slip overtop of the forklift forks. Extensions can be purchased in order to fit forks with widths from four to six inches. It is really important that you gauge the extensions to be sure of a correct fit. Knowing that extensions have an inside width which is half an inch wider than the size stated is vital to making sure the accurate fit. Whenever buying your extension size, make certain it is equal to your fork's width. For instance, if you have blades that are 6 inches wide, you would make use of an extension which is 6 inches wide.

OSHA Standards

There is safety standards set by OSHA that regulate the length of extension which you can use. Based on the regulation, extensions can not be longer than 50 percent of the original blade length. Following those rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal forklift extensions in order to avoid corrosion. The two most common dimensions for forklift extensions in the business are 60" and 72", although, other lengths are available.

Securing Mechanism

There are two separate securing mechanisms existing. The first alternative secures the extensions onto the forklift with one pull pin. The second and safer alternative is the safety loop which is welded on and offers a more stable attachment of the extension. The lift truck extensions are accessible either tapered or non-tapered for most container and pallet loads. Triangular extensions are utilized whenever moving cylinder loads.

Cylinder Loads

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

Safety Measures

It is always a great idea to utilize safety measures when dealing with whichever type of industrial equipment and lift truck extensions are no different. Checking your lift truck extensions before use is likewise a good practice to get into. When the extensions have been placed onto the lift truck, the attaching mechanism should be inspected as well. Physical injury or destruction to the load could occur if the extensions were to become loose and fall off. Following OSHA regulations will even help in order to ensure the safety of the one operating it and people working in close proximity.