

Forklift Fork Extensions

Forklift Fork Extensions - Lift truck extensions are a great choice whenever you find you need to reach further than your typical forklift will allow. Moreover, if you find that a load exceeds over what you can safely raise on your forklift, an extension can help you do your task safely.

Increasing Forklift Productivity

Extensions will provide extra capacity and support to the lift truck when lifting or moving pallets, containers, or very heavy loads. Also, the extensions would add more length to the current forks enabling the individual operating it to reach further than before. Utilizing forklift extensions saves a business the requirement to purchase individual machinery in order to complete the task. This can save potentially thousands of dollars while adding more efficiency and productivity options utilizing the machine you already have.

A lot of the fork extensions will just slip overtop of the forklift blades. Extensions could be purchased so as to fit forks with widths from 4-6 inches. It is really vital that you measure the extensions to be sure of a right 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. Whenever acquiring your extension size, make certain it is equal to your fork's width. For example, if you have blades which are 6 inches wide, you would make use of an extension that is 6 inches wide.

OSHA Standards

There is safety standards established by OSHA that regulate the length of extension which you could utilize. According to the guidelines, extensions can not be longer than 50 percent of the original blade length. Abiding by 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 corrosion. The two most common dimensions for forklift extensions in the business are 60" and 72", even though, different lengths are obtainable.

Securing Mechanism

Securing mechanisms are presented in two options. The first option connects the extensions onto the lift truck with one pull pin. This is the quick release method. The second and safer alternative is the safety loop which is welded on and offers a more secure attachment of the extension. The forklift extensions are available in both non-tapered or tapered for most pallet and container loads. Triangular extensions are utilized when transporting cylinder loads.

Cylinder Loads

Cylinder loads have coils drums or pipes. The extensions made to fit cylinder loads are normally made of steel and could be made to fit blades up to 2" thick and are 4" to 5" in width. Secured in place utilizing a locking bar, they slip on and off with no trouble. Triangular extensions range in length from 54" to 60".

Safety Measures

It is at all times a good idea to utilize safety measures when dealing with any type of industrial equipment and lift truck extensions are no different. Checking your forklift extensions before using it is even a good practice to get into. Once the extensions have been placed onto the lift truck, the securing mechanism should be inspected also. Personal injury or destruction to the load can occur if the extensions were to become unfastened and fall off. Adhering OSHA regulations will even help to guarantee the safety of the person operating it and others working nearby.