

Fork Extension for Forklift

Forklift Fork Extensions - Forklift extensions are a good option 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 lift truck, an extension can help you do your job safely.

Increasing Forklift Output

Extensions will provide extra capacity and support to the lift truck whenever moving or lifting pallets, containers, or really heavy cargo. What's more, the extensions would add more length to the current forks enabling the one operating it to be able to reach farther than before. Utilizing lift truck extensions saves a business the need to purchase separate equipment so as to finish the task. This could save probably thousands of dollars while adding more efficiency and productivity choices utilizing the machine you already have.

A lot of extensions just slip over the standard lift truck blades. Extensions can be obtained to fit forks which have widths of 4", 5" and 6". It is vital to measure your extensions to be able to obtain a right fit. Knowing that extensions have an inner width that is half an inch wider than the size stated is vital to ensuring the accurate fit. When obtaining your extension size, be sure it is equivalent to your fork's width. For instance, if you have forks which are 6 inches wide, you would use an extension that is 6 inches wide.

OSHA Standards

There is safety standards established by OSHA which standardize the length of extension which you can utilize. According to the regulation, extensions can not 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 metal forklift extensions so as to avoid corrosion. The two most popular measurements for forklift extensions in the industry are 60" and 72", even if, different lengths are obtainable.

Securing Mechanism

Securing mechanisms are presented in two choices. The first choice connects the extensions onto the forklift with a single pull pin. This is the quick release method. The next and safer choice is the safety loop which is welded on and provides a more stable attachment of the extension. The forklift extensions are offered in both tapered or non-tapered for the majority of pallet and container loads. Triangular extensions are used whenever moving cylinder loads.

Cylinder Loads

Loads which consist of drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are likewise made of steel. They are designed to fit forks up to 2" thick and which are 4" to 5" in width. Attached in place utilizing a locking bar, they slide on and off with no trouble. Triangular extensions differ in length from fifty four to sixty inches.

Safety Measures

It is at all times a good plan to use safety measures whenever handling whatever type of industrial machinery and forklift extensions are no different. Inspecting your forklift extensions prior to using it is also a great practice to get into. Once the extensions have been placed onto the lift truck, the securing mechanism should be inspected as well. Personal injury or damage to the load can take place if the extensions were to become loose and fall off. Following OSHA regulations would also help to guarantee the safety of the one operating it and individuals working close by.