

Forklift Fork Extensions

Fork Extension for Forklift - Forklift extensions are a good alternative when you find you need to reach further than your typical forklift allows. Moreover, if you find that a load exceeds over what you can securely raise on your lift truck, an extension can help you do your task safely.

Increasing Lift Truck Productivity

Lift truck extensions provide the added capacity and support needed when picking up containers, long pallets or very heavy loads. Also, the extensions add more length to the blades which enables the operator to reach increased distances. Utilizing lift truck extensions truly saves a business the need to buy separate equipment so as to finish the task. This could save potentially thousands of dollars while adding more productivity and efficiency alternatives utilizing the machinery you already have.

A lot of the fork extensions would simply slip overtop of the forklift blades. Extensions can be purchased in order to fit blades with widths from 4-6 inches. It is very important that you measure the extensions to be sure of a correct fit. Knowing that extensions have an inside width which is half an inch wider as opposed to the size stated is vital to ensuring the exact fit. When purchasing your extension size, make sure it is equivalent to your fork's width. For example, if you have forks that are six inches wide, you would make use of an extension which is 6 inches wide.

OSHA Standards

There is safety standards established by OSHA that standardize the length of extension that you can use. According to the guidelines, extensions can not be longer than fifty percent of the actual blade length. Following those rules will help to sustain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions to be able to prevent corrosion. The two most popular measurements for lift truck extensions in the trade are 60" and 72", though, other lengths are available.

Securing Mechanism

Securing mechanisms are existing in two choices. The first option connects the extensions onto the forklift with a single pull pin. This is the quick release mechanism. The next and safer choice is the safety loop which is welded on and offers a more dependable attachment of the extension. The forklift extensions are offered either non-tapered or tapered for most container and pallet loads. Triangular extensions are utilized when moving cylinder loads.

Cylinder Loads

Loads which comprise drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are likewise constructed of steel. They are made to fit forks up to 2" thick and that are 4" to 5" in width. Secured in place with a locking bar, they slide off and on easily. Triangular extensions range in length from fifty four to sixty inches.

Safety Measures

Safety precautions must be used when utilizing whatever industrial tool or machinery and lift truck extensions are no different. Checking your lift truck extensions before using them is a really great routine to get into. After placing an extension onto the lift truck, the attaching device must be double checked. Personal injury or destruction to the load can occur if the extensions were to become loose and fall off. Adhering OSHA regulations will even help to be able to ensure the safety of the operator as well as others working nearby.