

Forklift Fork Extensions

Forklift Fork Extensions - Lift Truck extensions are an excellent option whenever there is a need to reach further than your existing forks would allow. In some situations whenever you have a load which exceeds more than can be securely raised on your forklift, an extension can help you execute your task safely.

Increasing Forklift Efficiency

Extensions will provide added support and capacity to the forklift whenever moving or lifting pallets, containers, or very heavy cargo. Additionally, the extensions would add more length to the existing forks enabling the operator to reach farther than before. Making use of forklift extensions truly saves a business the need to acquire individual equipment in order to complete the job. This can save probably thousands of dollars while adding more efficiency and productivity options making use of the machinery you already have.

A lot of the fork extensions will simply slip overtop of the forklift forks. Extensions could be bought in order to fit forks with widths from four to six inches. It is very essential that you measure the extensions to be certain of a proper fit. Knowing that extensions have an inside width which is half an inch wider as opposed to the size stated is vital to making sure the right fit. Whenever buying your extension size, make sure it is equal to your fork's width. For instance, if you have forks which are six inches wide, you would utilize an extension that is six inches wide.

OSHA Standards

There are safety standards set by OSHA that standardize the length of extension which you could use. According to the regulation, extensions can not be longer than 50 percent of the actual blade length. Abiding by those rules will help to maintain a safe operation. A yellow powder coat finish is added to the metal forklift extensions so as to avoid corrosion. The two most common measurements for lift truck extensions in the trade are 60" and 72", even if, different lengths are obtainable.

Securing Mechanism

Securing mechanisms are available in two choices. The first option connects the extensions onto the lift truck with a single 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 dependable attachment of the extension. The forklift extensions are presented in both tapered or non-tapered for the majority of pallet and container loads. Triangular extensions are utilized when moving cylinder loads.

Cylinder Loads

Loads which have coils, pipes or drums are considered to be cylinder loads. Extensions for cylinder loads are also constructed of steel. They are made to fit forks 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 at all times a good idea to use safety precautions whenever handling whichever kind of industrial machinery and forklift extensions are no different. Checking your forklift extensions before using it is likewise a great routine to get into. Once the extensions have been positioned onto the forklift, the attaching mechanism must be inspected too. Personal injury or destruction to the load can take place if the extensions were to become unfastened and fall off. Following OSHA regulations would likewise help to be able to ensure the safety of the operator and individuals working in close proximity.