

Fork Extension for Forklifts

Forklift Fork Extensions - Forklift extensions are a terrific alternative when there is a need to reach further than your current blades will allow. In some cases when 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 Lift Truck Efficiency

Extensions would provide extra support and capacity to the lift truck when lifting or moving pallets, containers, or very heavy cargo. In addition, the extensions would add more length to the existing blades enabling the person operating it to reach further than before. Making use of forklift extensions truly saves a company the requirement to acquire individual equipment so as to complete the task. This could save probably thousands of dollars while adding more efficiency and productivity choices using the equipment you already have.

Many of the fork extensions will just slip overtop of the forklift forks. Extensions could be bought to be able to fit blades with widths from 4-6 inches. It is really vital that you measure the extensions to be certain of a proper fit. Knowing that extensions have an inner width that is half an inch wider compared to the size stated is vital to ensuring the right fit. When obtaining your extension size, make sure it is equal to your fork's width. For instance, if you have blades which are six inches wide, you would make use of an extension that is 6 inches wide.

OSHA Standards

There is safety standards set by OSHA that regulate the length of extension that you can utilize. Based on the guidelines, extensions are not able to be longer than 50% of the original fork length. Abiding by those rules would help to maintain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions in order to prevent corrosion. The two most popular sizes for forklift extensions in the industry are 60" and 72", even though, different lengths are available.

Securing Mechanism

Securing mechanisms are accessible in two options. The first alternative connects the extensions onto the lift truck with one pull pin. This is the quick release mechanism. The second and safer alternative is the safety loop which is welded on and offers a more stable attachment of the extension. The forklift extensions are presented either tapered or non-tapered for the majority of pallet and container loads. Triangular extensions are utilized whenever transferring cylinder loads.

Cylinder Loads

Cylinder loads comprise pipes, coils or drums. The extensions made to fit cylinder loads are usually made of steel and could be built to fit forks up to 2" thick and are 4" to 5" in width. Fixed in place using a locking bar, they slip off and on easily. Triangular extensions range in length from 54" to 60".

Safety Measures

It is always a good idea to utilize safety measures when dealing with any type of industrial equipment and forklift extensions are no different. Inspecting your lift truck extensions prior to using it is even a great habit to get into. After the extensions have been placed onto the lift truck, the securing mechanism should be double checked also. Personal injury or damage to the load can occur if the extensions were to become loose and fall off. Following OSHA regulations would likewise help to be able to guarantee the safety of the operator and individuals working in close proximity.