

Fork Extension for Forklifts

Forklift Fork Extension - Lift Truck extensions are a terrific alternative when there is a need to reach further than your current blades will allow. In several circumstances when you have a load that exceeds more than could be safely raised on your forklift, an extension can help you do your job safely.

Increasing Forklift Productivity

Extensions will offer added support and capacity to the lift truck when lifting or moving pallets, containers, or extremely heavy cargo. What's more, the extensions would add more length to the existing blades enabling the operator to reach further than before. Utilizing lift truck extensions really saves a business the need to buy separate machinery so as to do the job. This can save probably thousands of dollars while adding more productivity and efficiency choices using the machinery you already have.

Several of the fork extensions will simply slip overtop of the lift truck blades. Extensions could be bought to fit forks with widths from four to six inches. It is really important that you gauge the extensions to be certain of a proper fit. Knowing that extensions have an inside width that is half an inch wider compared to the the size stated is paramount to ensuring the accurate fit. Whenever obtaining your extension size, make certain it is equal to your fork's width. For example, if you have forks which are 6 inches wide, you will utilize an extension that is six inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. According to this particular regulation, fork extensions cannot be longer than fifty percent of the actual fork length. Abiding by those rules will help to sustain a safe operation. A yellow powder coat finish is added to the metal forklift extensions to be able to prevent corrosion. The two most common dimensions for forklift extensions in the industry are sixty inches and seventy two inches, although, other lengths are obtainable.

Securing Mechanism

Securing mechanisms are obtainable in two options. The first choice secures the extensions onto the forklift with one pull pin. This is the quick release mechanism. The second and safer choice is the safety loop which is welded on and provides a more secure attachment of the extension. The forklift extensions are existing either tapered or non-tapered for most pallet and container loads. Triangular extensions are used whenever moving cylinder loads.

Cylinder Loads

Cylinder loads consist of pipes, coils or drums. The extensions made to fit cylinder loads are usually made of steel and can be made to fit blades up to 2" thick and are 4" to 5" in width. Fixed in place making use of a locking bar, they slide off and on with no trouble. Triangular extensions range in length from 54" to 60".

Safety Measures

Safety precautions should be utilized when utilizing whichever industrial tool or machinery and lift truck extensions are no different. Inspecting your forklift extensions prior to utilizing them is a really good habit to get into. Right after placing an extension onto the lift truck, the attaching mechanism must be inspected. Personal injury or damage to the load can occur if the extensions were to become unfastened and fall off. Following OSHA regulations will likewise help to be able to guarantee the safety of the individual operating it and those working nearby.