

Forklift Fork Extensions

Fork Extension for Forklifts - Lift truck extensions are a good choice whenever you find you have to reach further than your typical lift truck will allow. Moreover, if you find that a load exceeds over what you could safely raise on your forklift, an extension could help you carry out your task safely.

Increasing Forklift Efficiency

Forklift extensions offer the added support and capacity required whenever picking up containers, long pallets or extremely heavy loads. In addition, the extensions add more length to the forks which enables the operator to be able to reach greater distances. Utilizing lift truck extensions saves a company the requirement to buy separate equipment so as to do the task. This could save probably thousands of dollars while adding more productivity and efficiency options making use of the equipment you already have.

Many of the fork extensions would just slip overtop of the forklift forks. Extensions could be obtained so as to fit blades with widths from 4-6 inches. It is very important that you gauge the extensions to be certain 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 making sure the correct fit. When buying your extension size, be certain it is equal to your fork's width. For example, if you have blades that are 6 inches wide, you will make use of an extension which is six inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. Based on this particular guideline, fork extensions cannot be longer than fifty percent of the original blade length. Abiding by these rules will help to maintain a safe operation. A yellow powder coat finish is added to the steel forklift extensions so as to prevent rust. The two most common measurements for forklift extensions in the business are sixty inches and seventy two inches, even if, other lengths are available.

Securing Mechanism

Securing mechanisms are available in two options. The first option secures the extensions onto the lift truck with one pull pin. This is the quick release mechanism. The next and safer option is the safety loop which is welded on and offers a more secure attachment of the extension. The forklift extensions are obtainable either tapered or non-tapered for most container and pallet loads. Triangular extensions are utilized when transporting cylinder loads.

Cylinder Loads

Cylinder loads consist of coils drums or pipes. The extensions made to fit cylinder loads are typically constructed of steel and can be made to fit blades up to 2" thick and are 4" to 5" in width. Attached in place making use of 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 utilize safety precautions when handling any type of industrial machinery and lift truck extensions are no different. Inspecting your forklift extensions before use is even a great routine to get into. Once the extensions have been placed onto the lift truck, the securing mechanism should be inspected as well. Physical injury or destruction to the load can take place if the extensions were to become unfastened and fall off. Adhering OSHA regulations would even help in order to guarantee the safety of the person operating it as well as people working nearby.