

Forklift Fork Extensions

Fork Extension for Forklifts - Forklift extensions are an excellent alternative when there is a need to reach further than your current forks will allow. In several cases when you have a load that exceeds more than can be securely picked up on your forklift, an extension can help you carry out your job safely.

Increasing Lift Truck Productivity

Lift truck extensions offer the added support and capacity considered necessary whenever raising long pallets, containers or extremely heavy loads. What's more, the extensions add more length to the forks that helps the individual operating it to be able to reach increased distances. Utilizing forklift extensions saves a business the need to acquire separate equipment to be able to do the task. This could save potentially thousands of dollars while adding more productivity and efficiency alternatives using the machine you already have.

Many of the fork extensions will simply slip overtop of the lift truck forks. Extensions could be acquired in order to fit blades with widths from four to six inches. It is extremely important that you measure the extensions to be certain of a correct fit. Knowing that extensions have an inside width that is half an inch wider as opposed to the size stated is paramount to ensuring the correct fit. When purchasing your extension size, make certain it is equal to your fork's width. For example, if you have forks that are 6 inches wide, you would make use of an extension which is 6 inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. According to this particular regulation, blade extensions cannot be longer than 50 percent of the actual blade length. Following those rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal forklift extensions to be able to prevent rust. The two most common measurements for forklift extensions in the industry are sixty inches and seventy two inches, although, different lengths are available.

Securing Mechanism

There are two separate securing mechanisms existing. The first choice secures the extensions onto the lift truck with a single pull pin. The second and safer choice is the safety loop which is welded on and provides a more stable attachment of the extension. The lift truck extensions are offered either non-tapered or 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 normally made of steel and could be built to fit forks up to 2" thick and are 4" to 5" in width. Attached in place utilizing a locking bar, they slip off and on easily. Triangular extensions range in length from 54" to 60".

Safety Measures

It is at all times a great plan to utilize safety precautions whenever handling whichever type of industrial machinery and forklift extensions are no different. Inspecting your lift truck extensions prior to utilizing it is also a great practice to get into. When the extensions have been placed onto the lift truck, the attaching mechanism should be double checked too. 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 to be able to guarantee the safety of the operator and those working nearby.