Fork Extension for Forklift

Forklift Fork Extension - Forklift extensions are a terrific option whenever there is a need to reach further than your existing blades would allow. In certain situations when you have a load that exceeds more than could be safely raised on your forklift, an extension could help you complete your task safely.

Increasing Lift Truck Output

Extensions will provide added support and capacity to the lift truck whenever moving or lifting containers, pallets, or really heavy loads. Moreover, the extensions will add more length to the current blades enabling the one operating it to be able to reach farther than before. Utilizing lift truck extensions truly saves a business the need to purchase individual machinery in order to finish the task. This can save probably thousands of dollars while adding more efficiency and productivity choices using the equipment you already have.

Several of the fork extensions would just slip overtop of the lift truck blades. Extensions could be purchased so as to fit forks with widths from 4-6 inches. It is extremely vital that you measure the extensions to be certain of a right fit. Knowing that extensions have an inside width which is half an inch wider than the size stated is vital to ensuring the accurate fit. When purchasing your extension size, make sure it is equivalent to your blade's width. For instance, if you have forks that are 6 inches wide, you will utilize an extension which is six inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for blade extensions. Based on this particular guideline, blade extensions cannot be longer than fifty percent of the original fork length. Abiding by these rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions in order to prevent rust. The two most popular measurements for forklift extensions in the trade are 60" and 72", even if, various lengths are existing.

Securing Mechanism

There are two individual 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 secure attachment of the extension. The lift truck extensions are presented in both tapered or non-tapered for most container and pallet loads. Triangular extensions are used whenever moving cylinder loads.

Cylinder Loads

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

Safety Measures

Safety precautions must be used whenever utilizing any industrial device or machine and forklift extensions are no different. Checking your lift truck extensions prior to using them is a very 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 loose and fall off. Adhering OSHA regulations will also help to be able to ensure the safety of the individual operating it as well as those working close by.