Forklift Fork Extensions

Forklift Fork Extensions - Forklift extensions are a terrific choice when there is a need to reach further than your current forks would allow. In some cases whenever you have a load which exceeds more than can be safely lifted on your forklift, an extension could help you execute your task safely.

Increasing Lift Truck Productivity

Forklift extensions provide the extra support and capacity needed when lifting containers, long pallets or very heavy loads. Also, the extensions add more length to the forks that enables the person operating it to be able to reach increased distances. Making use of forklift extensions really saves a business the need to purchase individual equipment so as to complete the task. This could save possibly thousands of dollars while adding more efficiency and productivity options using the machine you already have.

A lot of the fork extensions will simply slip overtop of the forklift blades. Extensions can be purchased to be able to fit blades with widths from four to six inches. It is very vital that you measure 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 paramount to making sure the accurate fit. Whenever acquiring your extension size, make sure it is equivalent to your blade's width. For example, if you have blades that are six inches wide, you will make use of an extension that is 6 inches wide.

OSHA Standards

There is safety standards set by OSHA which regulate the length of extension that you can utilize. According to the regulation, extensions cannot be longer than fifty percent of the actual 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 corrosion. The two most common sizes for forklift extensions in the business are sixty inches and seventy two inches, even if, different lengths are available.

Securing Mechanism

There are two separate securing mechanisms existing. The first option 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 forklift extensions are obtainable either non-tapered or tapered for most container and pallet loads. Triangular extensions are utilized when moving cylinder loads.

Cylinder Loads

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

Safety Measures

Safety precautions must be used whenever using whichever industrial device or equipment and forklift extensions are no different. Checking your lift truck extensions before using them is a very great practice to get into. After placing an extension onto the forklift, the attaching device should be double checked. Physical injury or destruction to the load could occur if the extensions were to become loose and fall off. Adhering OSHA regulations would even help in order to ensure the safety of the individual operating it and others working nearby.