Forklift Fork Extension

Forklift Fork Extensions - Forklift extensions are a good option whenever you find you have to reach further than your typical lift truck will allow. Furthermore, 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 Lift Truck Efficiency

Forklift extensions offer the added support and capacity considered necessary when picking up long pallets, containers or extremely heavy loads. What's more, the extensions add more length to the blades which helps the individual operating it to reach increased distances. Utilizing lift truck extensions saves a company the need to acquire individual equipment in order to do the job. This could save possibly thousands of dollars while adding more efficiency and productivity options with the machinery you already have.

Numerous extensions just slip on top of the standard forklift forks. Extensions could be obtained to fit forks that have widths of 4, 5 and 6 inches. It is essential to measure your extensions so as to obtain a right fit. Knowing that extensions have an inner width that is half an inch wider as opposed to the size stated is paramount to making sure the correct fit. Whenever purchasing your extension size, make sure it is equal to your blade's width. For example, if you have forks which are 6 inches wide, you would use an extension that is six inches wide.

OSHA Standards

There is safety standards set by OSHA which regulate the length of extension that you could utilize. Based on the regulation, extensions can not be longer than 50% of the original blade length. Abiding by 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 avoid corrosion. The two most popular measurements for lift truck extensions in the business are 60" and 72", even though, different lengths are obtainable.

Securing Mechanism

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

Cylinder Loads

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

Safety Measures

It is always a great idea to utilize safety measures when dealing with whichever kind of industrial equipment and forklift extensions are no different. Checking your forklift extensions prior to utilizing it is likewise a great routine to get into. When the extensions have been placed onto the forklift, the securing mechanism should be inspected also. Physical injury or damage to the load can occur if the extensions were to become loose and fall off. Following OSHA regulations would likewise help so as to guarantee the safety of the operator as well as individuals working close by.