

Forklift Fork Extensions

Forklift Fork Extensions - Forklift extensions are a terrific option when there is a need to reach further than your current forks would allow. In certain circumstances when you have a load which exceeds more than could be safely raised on your forklift, an extension could help you carry out your task safely.

Increasing Forklift Output

Extensions would offer extra support and capacity to the forklift when lifting or moving containers, pallets, or very heavy loads. Moreover, the extensions would add more length to the existing forks enabling the individual operating it to reach farther than before. Utilizing lift truck extensions truly saves a company the need to obtain individual machinery so as to do the job. This can save probably thousands of dollars while adding more productivity and efficiency options with the machine you already have.

Many extensions just slip on top of the standard lift truck blades. Extensions can be purchased so as to fit blades that have widths of 4, 5 and 6 inches. It is essential to measure your extensions to be able 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 vital to ensuring the accurate fit. When acquiring your extension size, make sure it is equivalent to your blade's width. For example, if you have blades that are 6 inches wide, you will use 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, blade extensions cannot be longer than fifty percent of the original fork length. Abiding by those rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions to be able to prevent corrosion. The two most popular measurements for forklift extensions in the business are sixty inches and seventy two inches, although, different lengths are available.

Securing Mechanism

Securing mechanisms are presented in two options. The first alternative connects the extensions onto the forklift with a single pull pin. This is the quick release mechanism. The second and safer option is the safety loop which is welded on and offers a more stable attachment of the extension. The lift truck extensions are offered either tapered or non-tapered for the majority of container and pallet loads. Triangular extensions are utilized when moving 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 built to fit blades up to 2" thick and are 4" to 5" in width. Secured in place using a locking bar, they slide off and on with no trouble. Triangular extensions range in length from fifty four to sixty inches.

Safety Measures

It is always a great plan to utilize safety measures when handling whichever type of industrial machinery and forklift extensions are no different. Checking your forklift extensions before utilizing it is likewise a good routine to get into. After the extensions have been positioned onto the lift truck, the attaching mechanism must be double checked as well. Physical injury or destruction to the load could take place if the extensions were to become unfastened and fall off. Following OSHA regulations will even help to ensure the safety of the individual operating it and others working nearby.