Fork Extension for Forklift

Forklift Fork Extensions - Lift Truck extensions are a terrific choice whenever there is a need to reach further than your current forks will allow. In several circumstances when you have a load that exceeds more than could be securely picked up on your lift truck, an extension could help you do your task safely.

Increasing Lift Truck Output

Extensions would provide added support and capacity to the forklift whenever lifting or moving containers, pallets, or very heavy cargo. In addition, the extensions would add more length to the current forks enabling the individual operating it to reach further than before. Making use of forklift extensions really saves a business the need to buy individual equipment in order to complete the task. This could save possibly thousands of dollars while adding more efficiency and productivity alternatives using the equipment you already have.

Numerous extensions just slip on top of the standard lift truck blades. Extensions can be acquired so as to fit forks which have widths of 4, 5 and 6 inches. It is essential to measure your extensions in order to obtain a proper fit. Knowing that extensions have an inside width that 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 certain it is equivalent to your fork's width. For example, if you have forks which are 6 inches wide, you will use an extension which is 6 inches wide.

OSHA Standards

There is safety standards established by OSHA which standardize the length of extension which you could utilize. Based on the regulation, extensions can not be longer than 50 percent of the original blade length. Following those rules will help to maintain a safe operation. A yellow powder coat finish is added to the metal forklift extensions in order to avoid corrosion. The two most popular sizes for forklift extensions in the business are 60" and 72", although, other lengths are existing.

Securing Mechanism

Securing mechanisms are offered in two choices. The first option secures the extensions onto the lift truck with a single pull pin. This is the quick release mechanism. The second and safer alternative is the safety loop which is welded on and provides a more dependable attachment of the extension. The lift truck extensions are existing in both tapered or non-tapered for the majority of pallet and container loads. Triangular extensions are used when transferring cylinder loads.

Cylinder Loads

Loads which consist of coils, pipes or drums are considered to be cylinder loads. Extensions for cylinder loads are likewise made of steel. They are made to fit blades up to 2" thick and that are 4" to 5" in width. Secured in place with a locking bar, they slide on and off with no trouble. Triangular extensions differ in length from fifty four to sixty inches.

Safety Measures

It is at all times a great plan to utilize safety measures when dealing with whatever type of industrial machinery and forklift extensions are no different. Inspecting your lift truck extensions prior to using it is even a great habit to get into. After the extensions have been positioned onto the forklift, the attaching mechanism must be double checked also. Physical injury or destruction to the load could take place if the extensions were to become unfastened and fall off. Following OSHA regulations will also help in order to ensure the safety of the individual operating it as well as people working nearby.