Fork Extensions

Lift Truck extensions are a terrific option whenever there is a need to reach further than your current forks would allow. In several cases whenever you have a load which exceeds more than could be securely raised on your lift truck, an extension can help you complete your task safely.

Increasing Forklift Productivity

Extensions will offer added support and capacity to the lift truck whenever lifting or moving pallets, containers, or extremely heavy loads. What's more, the extensions will add more length to the current forks enabling the individual operating it to reach farther than before. Utilizing forklift extensions really saves a business the need to acquire individual machinery in order to finish the task. This can save possibly thousands of dollars while adding more productivity and efficiency alternatives using the equipment you already have.

Many extensions just slip over the typical lift truck forks. Extensions can be purchased so as to fit forks which have widths of 4", 5" and 6". It is important to measure your extensions so as to obtain a correct fit. Knowing that extensions have an inner width that is half an inch wider than the size stated is paramount to making sure the accurate fit. Whenever obtaining your extension size, make certain it is equal to your blade's width. For instance, if you have blades that are 6 inches wide, you will utilize an extension that is six inches wide.

OSHA Standards

There is safety standards established by OSHA which standardize the length of extension which you can use. Based on the regulation, extensions can not be longer than fifty percent of the actual blade length. Abiding by those rules would help to sustain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions to avoid corrosion. The two most common measurements for forklift extensions in the business are 60" and 72", even though, other lengths are offered.

Securing Mechanism

There are two individual securing systems available. The first alternative connects the extensions onto the lift truck with one pull pin. The next and safer alternative is the safety loop which is welded on and offers a more stable attachment of the extension. The lift truck extensions are available either tapered or non-tapered for the majority of container and pallet loads. Triangular extensions are used whenever moving cylinder loads.

Cylinder Loads

Loads which have drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are also made of steel. They are designed to fit blades up to 2" thick and which are 4" to 5" in width. Fixed in place using a locking bar, they slip on and off with no trouble. Triangular extensions vary in length from fifty four to sixty inches.

Safety Measures

Safety precautions should be used when using any industrial tool or equipment and forklift extensions are no different. Checking your lift truck extensions before using them is a very good routine to get into. Right after placing an extension onto the lift truck, the securing device should be double checked. Personal injury or destruction to the load can take place if the extensions were to become loose and fall off. Adhering OSHA regulations will even help in order to guarantee the safety of the individual operating it and people working close by.