Fork Extension for Forklift

Fork Extension for Forklifts - Lift truck extensions are a great choice when you find you need to reach further than your typical lift truck allows. Moreover, if you find that a load exceeds over what you could safely lift on your lift truck, an extension can help you carry out your task safely.

Increasing Forklift Efficiency

Extensions would offer extra capacity and support to the lift truck when moving or lifting containers, pallets, or extremely heavy cargo. In addition, the extensions will add more length to the current forks enabling the individual operating it to reach farther than before. Utilizing lift truck extensions truly saves a business the need to obtain separate machinery so as to do the task. This can save potentially thousands of dollars while adding more productivity and efficiency alternatives utilizing the machine you already have.

A lot of extensions just slip on top of the typical lift truck forks. Extensions could be purchased to be able to fit blades that have widths of 4, 5 and 6 inches. It is vital to measure your extensions so as to obtain a correct fit. Knowing that extensions have an inside width that is half an inch wider than the size stated is vital to ensuring the accurate fit. Whenever buying your extension size, be certain it is equivalent to your blade's width. For example, if you have blades which are six inches wide, you would use an extension which is 6 inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. According to this particular regulation, blade extensions cannot be longer than fifty percent of the original fork length. Following those rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal forklift extensions to avoid rust. The two most popular dimensions for forklift extensions in the business are 60" and 72", though, other lengths are obtainable.

Securing Mechanism

There are two individual securing mechanisms existing. The first alternative secures the extensions onto the forklift with one pull pin. The next and safer option is the safety loop which is welded on and provides a more stable attachment of the extension. The lift truck extensions are presented in both tapered or non-tapered for most container and pallet loads. Triangular extensions are used when transporting cylinder loads.

Cylinder Loads

Loads that have pipes, drums or coils are considered to be cylinder loads. Extensions for cylinder loads are also made of steel. They are made to fit blades up to 2" thick and that are 4" to 5" in width. Attached in place utilizing a locking bar, they slip off and on easily. Triangular extensions vary in length from 54" to 60".

Safety Measures

Safety measures must be used when using whatever industrial tool or machinery and lift truck extensions are no different. Checking your lift truck extensions before using them is a really great routine to get into. Right after placing an extension onto the lift truck, the securing mechanism should be double checked. Personal injury or damage to the load could occur if the extensions were to become loose and fall off. Following OSHA regulations would also help in order to ensure the safety of the individual operating it and individuals working nearby.