Fork Extension for Forklifts

Fork Extension for Forklift - Forklift extensions are a great choice when you find you need to reach further than your typical lift truck will allow. In addition, if you find that a load exceeds more than you can securely pick up on your lift truck, an extension could help you complete your task safely.

Increasing Forklift Output

Forklift extensions offer the extra capacity and support needed whenever raising containers, long pallets or very heavy loads. Furthermore, the extensions add more length to the forks that helps the individual operating it to reach increased distances. Utilizing lift truck extensions really saves a company the requirement to obtain separate equipment so as to finish the task. This can save potentially thousands of dollars while adding more productivity and efficiency alternatives utilizing the equipment you already have.

Many extensions just slip on the typical forklift blades. Extensions could be bought to fit blades which have widths of 4, 5 and 6 inches. It is essential to measure your extensions in order to obtain a right fit. Knowing that extensions have an inside width which is half an inch wider than the size stated is vital to making sure the accurate fit. When purchasing 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 would make use of an extension which is six inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. According to this particular guideline, fork 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 steel lift truck extensions so as to prevent corrosion. The two most common sizes for lift truck extensions in the industry are 60" and 72", though, other lengths are available.

Securing Mechanism

There are two individual securing systems available. The first alternative secures the extensions onto the forklift with a single pull pin. The second and safer choice is the safety loop which is welded on and provides a more dependable attachment of the extension. The lift truck extensions are available in both non-tapered or tapered for the majority of container and pallet loads. Triangular extensions are used when transporting cylinder loads.

Cylinder Loads

Cylinder loads comprise drums, pipes or coils. The extensions made to fit cylinder loads are typically constructed of steel and can be built to fit forks up to 2" thick and are 4" to 5" in width. Fixed in place utilizing a locking bar, they slide on and off without difficulty. Triangular extensions range in length from fifty four to sixty inches.

Safety Measures

It is always a great plan to utilize safety precautions whenever dealing with whichever type of industrial equipment and forklift extensions are no different. Checking your lift truck extensions before use is likewise a great practice to get into. When the extensions have been placed onto the lift truck, the attaching mechanism must be inspected 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 be able to ensure the safety of the operator and others working nearby.