Fork Extension for Forklift

Fork Extension for Forklifts - Lift Truck extensions are a terrific option whenever there is a need to reach further than your existing blades will allow. In several situations when you have a load which exceeds more than could be securely lifted on your forklift, an extension can help you complete your job safely.

Increasing Forklift Output

Lift truck extensions offer the extra support and capacity needed whenever raising containers, long pallets or very heavy loads. In addition, the extensions add more length to the forks which helps the person operating it to be able to reach increased distances. Making use of forklift extensions saves a company the need to purchase individual equipment in order to complete the task. This could save probably thousands of dollars while adding more efficiency and productivity alternatives using the machine you already have.

Many extensions just slip over the typical forklift forks. Extensions can be acquired to be able to fit blades which have widths of 4, 5 and 6 inches. It is vital to measure your extensions so as to obtain a proper fit. Knowing that extensions have an inside width that is half an inch wider compared to the the size stated is vital to making sure the accurate fit. When purchasing your extension size, make certain it is equivalent to your blade's width. For example, if you have blades that are 6 inches wide, you will use an extension that is 6 inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. According to this particular regulation, blade extensions cannot be longer than fifty percent of the original blade length. Following those rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal forklift extensions so as to prevent corrosion. The two most popular sizes for forklift extensions in the trade are sixty inches and seventy two inches, though, other lengths are offered.

Securing Mechanism

There are two separate securing systems available. The first alternative secures the extensions onto the forklift with a single pull pin. The second and safer option is the safety loop which is welded on and provides a more secure attachment of the extension. The forklift extensions are obtainable in both non-tapered or tapered for most container and pallet loads. Triangular extensions are utilized when moving cylinder loads.

Cylinder Loads

Loads which have coils, pipes or drums are considered to be cylinder loads. Extensions for cylinder loads are even made of steel. They are made to fit forks up to 2" thick and which are 4" to 5" in width. Secured in place using a locking bar, they slip off and on with no trouble. Triangular extensions vary in length from 54" to 60".

Safety Measures

It is at all times a good plan to utilize safety precautions when handling any kind of industrial equipment and lift truck extensions are no different. Inspecting your lift truck extensions before utilizing it is even a great practice to get into. Once the extensions have been placed onto the forklift, the securing mechanism must be double checked too. Personal injury or damage to the load could take place if the extensions were to become loose and fall off. Following OSHA regulations will likewise help to be able to ensure the safety of the individual operating it as well as people working nearby.