Fork Extension for Forklifts

Fork Extension for Forklift - Forklift extensions are a terrific alternative when there is a need to reach further than your existing forks will allow. In several situations whenever you have a load which exceeds more than can be securely lifted on your forklift, an extension could help you do your task safely.

Increasing Lift Truck Efficiency

Extensions would provide added capacity and support to the lift truck whenever moving or lifting containers, pallets, or extremely heavy cargo. Furthermore, the extensions will add more length to the current forks enabling the person operating it to reach farther than before. Making use of lift truck extensions really saves a business the requirement to acquire separate machinery to be able to complete the job. This can save possibly thousands of dollars while adding more efficiency and productivity options making use of the equipment you already have.

Several of the fork extensions will simply slip overtop of the lift truck forks. Extensions could be purchased to fit blades with widths from 4-6 inches. It is very essential that you measure the extensions to be certain of a correct fit. Knowing that extensions have an inner width which is half an inch wider as opposed to the size stated is vital to making sure the right fit. Whenever buying your extension size, be sure it is equivalent to your fork's width. For example, if you have forks which are six inches wide, you will utilize an extension that is six 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 50% of the actual blade length. Following these rules would help to sustain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions to be able to avoid corrosion. The two most common dimensions for forklift extensions in the trade are sixty inches and seventy two inches, even though, different lengths are existing.

Securing Mechanism

There are two separate securing mechanisms existing. The first alternative secures the extensions onto the forklift with one pull pin. The second and safer option is the safety loop which is welded on and offers a more secure attachment of the extension. The lift truck extensions are offered in both tapered or non-tapered for most pallet and container loads. Triangular extensions are utilized whenever moving cylinder loads.

Cylinder Loads

Loads which comprise pipes, drums or coils are considered to be cylinder loads. Extensions for cylinder loads are likewise made of steel. They are designed to fit forks up to 2" thick and that are 4" to 5" in width. Secured in place utilizing a locking bar, they slide off and on effortlessly. Triangular extensions vary in length from fifty four to sixty inches.

Safety Measures

Safety precautions should be used whenever utilizing any industrial tool or machinery and forklift extensions are no different. Checking your forklift extensions before utilizing them is a very great routine to get into. Right after placing an extension onto the forklift, the securing device should be double checked. Physical injury or damage to the load can take place if the extensions were to become unfastened and fall off. Following OSHA regulations would even help to be able to ensure the safety of the person operating it and people working nearby.