

Fork Extension for Forklift

Fork Extension for Forklifts - Forklift extensions are a good option whenever you find you have to reach further than your standard forklift will allow. Additionally, if you find that a load exceeds more than you could securely raise on your forklift, an extension can help you carry out your task safely.

Increasing Lift Truck Output

Extensions would provide added capacity and support to the forklift whenever lifting or moving pallets, containers, or really heavy cargo. What's more, the extensions would add more length to the existing blades enabling the person operating it to reach further than before. Utilizing forklift extensions saves a company the need to purchase separate machinery to be able to complete the job. This can save possibly thousands of dollars while adding more efficiency and productivity alternatives with the equipment you already have.

A lot of the fork extensions would simply slip overtop of the forklift blades. Extensions can be obtained so as to fit blades with widths from four to six inches. It is extremely vital that you measure the extensions to be certain of a proper fit. Knowing that extensions have an inner width that is half an inch wider than the size stated is paramount to making sure the right fit. When buying your extension size, make sure it is equal to your fork's width. For instance, if you have forks that are 6 inches wide, you will use an extension which is 6 inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for blade extensions. According to this particular regulation, fork extensions cannot be longer than 50 percent of the original fork length. Abiding by these rules would help to sustain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions to prevent rust. The two most popular dimensions for lift truck extensions in the business are 60" and 72", though, other lengths are obtainable.

Securing Mechanism

There are two individual securing systems existing. The first option connects the extensions onto the forklift with one pull pin. The next and safer choice is the safety loop which is welded on and offers a more secure attachment of the extension. The forklift extensions are obtainable either tapered or non-tapered for the majority of container and pallet loads. Triangular extensions are utilized when moving cylinder loads.

Cylinder Loads

Loads which consist of coils, pipes or drums 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 with a locking bar, they slip off and on easily. Triangular extensions range in length from fifty four to sixty inches.

Safety Measures

It is at all times a good idea to utilize safety precautions whenever handling whichever kind of industrial machinery and forklift extensions are no different. Checking your forklift extensions before use is even a good routine to get into. Once the extensions have been positioned onto the lift truck, the attaching mechanism must be inspected as well. Physical injury or damage to the load can take place if the extensions were to become loose and fall off. Following OSHA regulations will likewise help to be able to guarantee the safety of the operator as well as others working close by.