

Forklift Fork Extensions

Fork Extension for Forklifts - Lift Truck extensions are an excellent alternative whenever there is a need to reach further than your existing forks will allow. In some situations whenever you have a load which exceeds more than can be safely raised on your forklift, an extension could help you execute your task safely.

Increasing Lift Truck Efficiency

Forklift extensions provide the extra support and capacity required when picking up containers, long pallets or extremely heavy loads. Moreover, the extensions add more length to the blades which enables the person operating it to reach increased distances. Utilizing lift truck extensions really saves a company the need to acquire individual equipment so as to do the job. This could save potentially thousands of dollars while adding more productivity and efficiency options with the machine you already have.

Many of the fork extensions would simply slip overtop of the lift truck blades. Extensions could be acquired so as to fit forks with widths from four to six inches. It is very 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 vital to ensuring the accurate fit. When obtaining your extension size, make sure it is equal to your blade's width. For example, if you have forks which are 6 inches wide, you will utilize an extension which is six inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. Based on this particular guideline, 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 steel forklift extensions to prevent rust. The two most common measurements for forklift extensions in the industry are 60" and 72", although, other lengths are available.

Securing Mechanism

There are two separate securing mechanisms available. The first choice connects the extensions onto the forklift with one pull pin. The next and safer option is the safety loop which is welded on and offers a more dependable attachment of the extension. The forklift extensions are accessible either tapered or non-tapered for most container and pallet loads. Triangular extensions are used when moving cylinder loads.

Cylinder Loads

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

Safety Measures

It is at all times a good plan to use safety precautions when dealing with whatever kind of industrial machinery and forklift extensions are no different. Checking your forklift extensions before use is even a great habit to get into. When the extensions have been positioned onto the lift truck, the attaching mechanism should be double checked also. Personal injury or destruction to the load could occur 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 those working close by.