

Forklift Fork Extension

Fork Extension for Forklift - Lift Truck extensions are a terrific alternative when there is a need to reach further than your current blades will allow. In some circumstances whenever you have a load which exceeds more than could be securely lifted on your lift truck, an extension could help you complete your job safely.

Increasing Forklift Productivity

Extensions will provide extra support and capacity to the forklift when lifting or moving containers, pallets, or really heavy cargo. Moreover, the extensions will add more length to the current forks enabling the one operating it to reach farther than before. Utilizing forklift extensions saves a company the requirement to obtain individual machinery so as to finish the task. This can save possibly thousands of dollars while adding more efficiency and productivity options using the equipment you already have.

Many of the fork extensions will simply slip overtop of the forklift forks. Extensions could be purchased to be able to fit forks with widths from four to six inches. It is very essential that you gauge the extensions to be sure of a correct fit. Knowing that extensions have an inner width that is half an inch wider than the size stated is vital to ensuring the right fit. Whenever obtaining your extension size, make certain it is equal to your fork's width. For instance, if you have blades that are six inches wide, you would use an extension which is six inches wide.

OSHA Standards

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

Securing Mechanism

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

Cylinder Loads

Cylinder loads comprise coils drums or pipes. The extensions made to fit cylinder loads are usually constructed of steel and can be designed to fit blades up to 2" thick and are 4" to 5" in width. Attached in place making use of a locking bar, they slide on and off easily. Triangular extensions differ in length from 54" to 60".

Safety Measures

It is at all times a great plan to utilize safety precautions when handling any kind of industrial machinery and lift truck extensions are no different. Checking your lift truck extensions before using it is likewise a good habit to get into. After the extensions have been positioned onto the forklift, the attaching mechanism must be double checked also. Physical injury or damage to the load can take place if the extensions were to become loose and fall off. Adhering OSHA regulations will also help in order to guarantee the safety of the one operating it and those working in close proximity.