

Forklift Fork Extension

Forklift Fork Extensions - Lift Truck extensions are an excellent alternative when there is a need to reach further than your current blades will allow. In some situations when you have a load which exceeds more than can be safely picked up on your forklift, an extension could help you do your job safely.

Increasing Forklift Output

Forklift extensions offer the extra support and capacity considered necessary when raising containers, long pallets or really heavy loads. Also, the extensions add more length to the forks that helps the person operating it to be able to reach increased distances. Making use of forklift extensions truly saves a business the requirement to buy individual machinery in order to complete the task. This could save potentially thousands of dollars while adding more productivity and efficiency alternatives making use of the equipment you already have.

A lot of the fork extensions would just slip overtop of the lift truck forks. Extensions could be obtained to fit forks with widths from four to six inches. It is really important that you measure the extensions to be sure of a proper fit. Knowing that extensions have an inside width that is half an inch wider compared to the size stated is vital to making sure the exact fit. Whenever buying your extension size, make sure it is equivalent to your fork's width. For example, if you have forks that are six inches wide, you will utilize an extension which is 6 inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for blade extensions. Based on this particular guideline, fork extensions cannot be longer than 50% of the actual blade length. Following those rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal forklift extensions in order to avoid corrosion. The two most common dimensions for lift truck extensions in the industry are sixty inches and seventy two inches, although, other lengths are obtainable.

Securing Mechanism

Securing mechanisms are available in two options. The first option secures the extensions onto the forklift with one pull pin. This is the rapid release mechanism. The next and safer alternative is the safety loop which is welded on and provides a more secure attachment of the extension. The lift truck extensions are offered either tapered or non-tapered for the majority of container and pallet loads. Triangular extensions are used when moving cylinder loads.

Cylinder Loads

Cylinder loads consist of pipes, coils or drums. The extensions made to fit cylinder loads are typically made of steel and could be made to fit blades up to 2" thick and are 4" to 5" in width. Attached in place utilizing a locking bar, they slip off and on with no trouble. Triangular extensions range in length from fifty four to sixty inches.

Safety Measures

It is at all times a good idea to utilize safety measures whenever dealing with whatever kind of industrial machinery and lift truck extensions are no different. Inspecting your lift truck extensions before utilizing it is also a good habit to get into. Once the extensions have been positioned onto the lift truck, the securing mechanism must be double checked also. Physical injury or damage to the load can occur if the extensions were to become unfastened and fall off. Adhering OSHA regulations would even help in order to guarantee the safety of the one operating it and those working in close proximity.