

Forklift Fork Extension

Fork Extension for Forklift - Forklift extensions are a great alternative when you find you have to reach further than your typical forklift will allow. In addition, if you find that a load exceeds more than you can safely lift on your lift truck, an extension could help you complete your job safely.

Increasing Lift Truck Productivity

Extensions will offer extra capacity and support to the forklift when moving or lifting pallets, containers, or extremely heavy loads. Furthermore, the extensions would add more length to the current blades enabling the operator to reach further than before. Utilizing lift truck extensions really saves a business the need to obtain separate machinery in order to complete the job. This can save possibly thousands of dollars while adding more productivity and efficiency choices with the machinery you already have.

Lots of extensions just slip on the typical forklift forks. Extensions can be bought to be able to fit blades which have widths of 4", 5" and 6". It is important to measure your extensions in order to obtain a correct fit. Knowing that extensions have an inside width which is half an inch wider as opposed to the size stated is paramount to ensuring the accurate fit. Whenever acquiring your extension size, make certain it is equal to your blade's width. For instance, if you have forks which are 6 inches wide, you would make use of an extension which is six inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. Based on this particular guideline, blade extensions cannot be longer than 50 percent of the actual fork length. Following these rules will help to sustain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions so as to prevent corrosion. The two most popular sizes for forklift extensions in the trade are 60" and 72", even if, various lengths are available.

Securing Mechanism

There are two individual securing mechanisms available. The first option secures the extensions onto the lift truck with one pull pin. The next and safer choice is the safety loop which is welded on and provides a more secure attachment of the extension. The lift truck extensions are available in both tapered or non-tapered for most container and pallet loads. Triangular extensions are utilized whenever transferring cylinder loads.

Cylinder Loads

Cylinder loads have coils drums or pipes. The extensions made to fit cylinder loads are typically constructed of steel and could be built to fit blades up to 2" thick and are 4" to 5" in width. Attached in place making use of a locking bar, they slip off and on without difficulty. Triangular extensions differ in length from fifty four to sixty inches.

Safety Measures

Safety precautions should be used whenever using any industrial tool or equipment and lift truck extensions are no different. Checking your lift truck extensions before using them is a really good habit to get into. After placing an extension onto the lift truck, the securing mechanism must be inspected. Physical injury or damage to the load can occur if the extensions were to become loose and fall off. Adhering OSHA regulations would even help in order to guarantee the safety of the operator and those working close by.