

Forklift Fork Extension

Fork Extension for Forklift - Forklift extensions are a terrific choice when there is a need to reach further than your current blades would allow. In some circumstances whenever you have a load which exceeds more than can be safely picked up on your lift truck, an extension can help you do your job safely.

Increasing Lift Truck Efficiency

Forklift extensions provide the extra support and capacity needed whenever picking up containers, long pallets or very heavy loads. What's more, the extensions add more length to the forks that helps the individual operating it to be able to reach greater distances. Utilizing lift truck extensions saves a business the requirement to purchase individual machinery so as to finish the task. This can save probably thousands of dollars while adding more efficiency and productivity choices with the machinery you already have.

Several of the fork extensions will simply slip overtop of the lift truck blades. Extensions could be purchased to fit blades with widths from four to six inches. It is really important that you measure the extensions to be certain of a correct fit. Knowing that extensions have an inner width which is half an inch wider compared to the the size stated is paramount to making sure the accurate fit. When buying your extension size, make certain it is equivalent to your blade's width. For instance, if you have forks which are 6 inches wide, you would utilize an extension which is 6 inches wide.

OSHA Standards

There is safety standards established by OSHA which standardize the length of extension that you can use. Based on the guidelines, extensions cannot be longer than fifty percent of the original fork length. Following these rules would help to sustain a safe operation. A yellow powder coat finish is added to the metal forklift extensions to avoid rust. The two most common measurements for forklift extensions in the business are 60" and 72", even though, other lengths are offered.

Securing Mechanism

Securing mechanisms are presented in two choices. The first choice connects the extensions onto the forklift with a single pull pin. This is the rapid release method. The next and safer alternative is the safety loop which is welded on and offers a more stable attachment of the extension. The lift truck extensions are accessible either non-tapered or tapered for most pallet and container loads. Triangular extensions are used when moving cylinder loads.

Cylinder Loads

Cylinder loads have drums, pipes or coils. The extensions made to fit cylinder loads are normally constructed of steel and could be made to fit forks up to 2" thick and are 4" to 5" in width. Attached in place using a locking bar, they slip off and on with no trouble. Triangular extensions vary in length from 54" to 60".

Safety Measures

Safety measures must be utilized when using whatever industrial device or equipment and forklift extensions are no different. Checking your lift truck extensions prior to using them is a really good habit to get into. Right after placing an extension onto the forklift, the securing mechanism should be double checked. Physical injury or damage to the load can occur if the extensions were to become unfastened and fall off. Following OSHA regulations would even help to ensure the safety of the person operating it as well as people working close by.