

Fork Extension for Forklifts

Forklift Fork Extensions - Forklift extensions are a terrific choice when there is a need to reach further than your current blades would allow. In certain situations when you have a load that exceeds more than can be safely lifted on your lift truck, an extension can help you execute your job safely.

Increasing Forklift Productivity

Lift truck extensions provide the added capacity and support needed when picking up long pallets, containers or extremely heavy loads. In addition, the extensions add more length to the forks that helps the individual operating it to be able to reach greater distances. Making use of forklift extensions saves a business the need to buy separate equipment so as to do the task. This could save possibly thousands of dollars while adding more productivity and efficiency alternatives using the machinery you already have.

Several of the fork extensions will simply slip overtop of the lift truck blades. Extensions could be obtained to be able to fit blades with widths from 4-6 inches. It is extremely essential that you measure the extensions to be certain of a proper fit. Knowing that extensions have an inner width which is half an inch wider compared to the the size stated is paramount to ensuring the accurate fit. When obtaining your extension size, make certain it is equivalent to your fork's width. For instance, if you have blades that are 6 inches wide, you will make use of an extension that is six inches wide.

OSHA Standards

There is safety standards established by OSHA that standardize the length of extension which you could use. According to the guidelines, extensions can not be longer than fifty percent of the original fork length. Following these rules will help to sustain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions so as to prevent rust. The two most common dimensions for lift truck extensions in the industry are 60" and 72", though, various lengths are existing.

Securing Mechanism

Securing mechanisms are existing in two options. The first option secures the extensions onto the forklift with a single pull pin. This is the rapid release mechanism. The next and safer choice is the safety loop which is welded on and offers a more secure attachment of the extension. The forklift extensions are obtainable either tapered or non-tapered for most container and pallet loads. Triangular extensions are used when transporting cylinder loads.

Cylinder Loads

Cylinder loads consist of drums, pipes or coils. The extensions made to fit cylinder loads are usually constructed of steel and can be built to fit forks up to 2" thick and are 4" to 5" in width. Secured in place with a locking bar, they slip off and on easily. Triangular extensions differ in length from fifty four to sixty inches.

Safety Measures

Safety precautions should be used when utilizing whatever industrial device or machine and forklift extensions are no different. Checking your forklift extensions prior to using them is a really great routine to get into. After placing an extension onto the forklift, the securing device must be inspected. Physical injury or damage to the load can take place if the extensions were to become unfastened and fall off. Adhering OSHA regulations would also help to ensure the safety of the one operating it and individuals working close by.