

Fork Extension for Forklifts

Forklift Fork Extensions - Forklift extensions are an excellent choice whenever there is a need to reach further than your existing blades will allow. In some circumstances whenever you have a load which exceeds more than can be securely raised on your lift truck, an extension can help you carry out your job safely.

Increasing Lift Truck Efficiency

Extensions would offer extra capacity and support to the lift truck when moving or lifting pallets, containers, or extremely heavy loads. Furthermore, the extensions would add more length to the current blades enabling the person operating it to reach farther than before. Utilizing lift truck extensions truly saves a company the need to purchase individual equipment to be able to complete the task. This can save probably thousands of dollars while adding more productivity and efficiency choices with the machinery you already have.

Numerous extensions just slip over the standard lift truck forks. Extensions could be obtained so as to fit blades which have widths of 4, 5 and 6 inches. It is essential to measure your extensions in order to obtain a correct fit. Knowing that extensions have an inside width which is half an inch wider than the size stated is vital to ensuring the accurate fit. When buying your extension size, be sure it is equal to your fork's width. For instance, if you have forks that are 6 inches wide, you will make use of an extension that is six inches wide.

OSHA Standards

There are safety standards set by OSHA which standardize the length of extension which you can use. According to the guidelines, extensions cannot be longer than fifty percent of the actual fork length. Abiding by 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 popular measurements for lift truck extensions in the business are 60" and 72", although, different lengths are obtainable.

Securing Mechanism

There are two individual securing systems existing. The first alternative connects the extensions onto the lift truck with a single pull pin. The next and safer choice is the safety loop which is welded on and offers a more stable attachment of the extension. The lift truck extensions are presented in both tapered or non-tapered for the majority of container and pallet loads. Triangular extensions are utilized whenever moving cylinder loads.

Cylinder Loads

Cylinder loads consist of pipes, coils or drums. The extensions made to fit cylinder loads are typically constructed of steel and could be designed to fit blades up to 2" thick and are 4" to 5" in width. Secured in place making use of a locking bar, they slide off and on effortlessly. Triangular extensions range in length from 54" to 60".

Safety Measures

Safety measures must be used whenever using whichever industrial tool or equipment and forklift extensions are no different. Checking your lift truck extensions before utilizing them is a really good routine to get into. After placing an extension onto the lift truck, the securing device must be inspected. Personal injury or destruction to the load could occur if the extensions were to become loose and fall off. Adhering OSHA regulations will even help so as to ensure the safety of the one operating it and those working close by.