

Fork Extension for Forklifts

Forklift Fork Extensions - Lift truck extensions are a good choice whenever 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 securely lift on your lift truck, an extension can help you do your job safely.

Increasing Lift Truck Output

Extensions will provide added capacity and support to the lift truck when lifting or moving pallets, containers, or really heavy cargo. Additionally, the extensions would add more length to the existing blades enabling the person operating it to be able to reach further than before. Making use of lift truck extensions saves a business the need to obtain separate machinery to be able to finish the task. This could save potentially thousands of dollars while adding more efficiency and productivity alternatives using 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 very essential that you measure the extensions to be sure of a correct fit. Knowing that extensions have an inner width which is half an inch wider than the size stated is vital to making sure the exact fit. When acquiring your extension size, make certain it is equivalent to your blade's width. For example, if you have forks which are 6 inches wide, you will make use of an extension that is six inches wide.

OSHA Standards

There is safety standards set by OSHA that standardize the length of extension which you could use. According to the regulation, extensions can not be longer than 50 percent of the actual blade length. Following these rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal forklift extensions in order to avoid rust. The two most common measurements for forklift extensions in the business are 60" and 72", even though, various lengths are obtainable.

Securing Mechanism

There are two individual securing systems available. The first choice connects the extensions onto the forklift with one pull pin. The next and safer choice is the safety loop which is welded on and offers a more secure attachment of the extension. The lift truck extensions are available either non-tapered or tapered for nearly all container and pallet loads. Triangular extensions are utilized when moving cylinder loads.

Cylinder Loads

Loads which have coils, pipes or drums are considered to be cylinder loads. Extensions for cylinder loads are likewise made of steel. They are made to fit blades up to 2" thick and that are 4" to 5" in width. Attached in place using a locking bar, they slide on and off easily. Triangular extensions range in length from 54" to 60".

Safety Measures

It is always a good plan to use safety measures whenever dealing with any type of industrial machinery and forklift extensions are no different. Checking your lift truck extensions prior to using it is even a good habit to get into. Once the extensions have been positioned onto the lift truck, the attaching mechanism must be inspected too. Personal injury or destruction to the load could take place if the extensions were to become unfastened and fall off. Following OSHA regulations will also help to be able to ensure the safety of the operator as well as others working nearby.