

Fork Extension for Forklifts

Forklift Fork Extensions - Lift truck extensions are a great alternative when you find you need to reach further than your typical lift truck allows. Furthermore, if you find that a load exceeds over what you could safely lift on your forklift, an extension could help you do your job safely.

Increasing Lift Truck Efficiency

Extensions will provide extra support and capacity to the forklift whenever lifting or moving containers, pallets, or extremely heavy loads. Furthermore, the extensions will add more length to the current forks enabling the one operating it to reach further than before. Utilizing forklift extensions saves a business the need to acquire separate equipment so as to do the task. This could save possibly thousands of dollars while adding more efficiency and productivity choices with the machine you already have.

Many of the fork extensions will just slip overtop of the forklift blades. Extensions can be obtained so as to fit blades with widths from four to six inches. It is really important that you gauge the extensions to be certain of a proper fit. Knowing that extensions have an inner width which is half an inch wider as opposed to the size stated is vital to making sure the accurate fit. When purchasing your extension size, be certain it is equal to your fork's width. For example, if you have blades which are six inches wide, you would make use of an extension that is 6 inches wide.

OSHA Standards

There is safety standards established by OSHA which standardize the length of extension which you can use. According to the regulation, extensions cannot be longer than fifty percent of the actual fork length. Following those rules would help to maintain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions to avoid corrosion. The two most popular dimensions for forklift extensions in the business are sixty inches and seventy two inches, even if, different lengths are existing.

Securing Mechanism

Securing mechanisms are obtainable in two choices. The first option connects the extensions onto the lift truck with one pull pin. This is the quick release mechanism. The next and safer option is the safety loop which is welded on and provides a more dependable attachment of the extension. The lift truck extensions are offered either non-tapered or tapered for most container and pallet loads. Triangular extensions are used when moving cylinder loads.

Cylinder Loads

Loads which comprise coils, pipes or drums are considered to be cylinder loads. Extensions for cylinder loads are even made of steel. They are made to fit blades up to 2" thick and that are 4" to 5" in width. Fixed in place utilizing 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 used 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 practice to get into. After placing an extension onto the lift truck, the securing device must be double checked. Personal injury or damage to the load could take place if the extensions were to become loose and fall off. Adhering OSHA regulations will also help so as to guarantee the safety of the person operating it as well as those working nearby.