

Forklift Fork Extensions

Forklift Fork Extension - Forklift extensions are a great option whenever you find you have to reach further than your typical lift truck allows. As well, if you find that a load exceeds over what you could safely lift on your lift truck, an extension can help you carry out your job safely.

Increasing Lift Truck Efficiency

Extensions will offer added support and capacity to the forklift whenever lifting or moving containers, pallets, or really heavy loads. Also, the extensions will add more length to the current forks enabling the individual operating it to be able to reach further than before. Making use of lift truck extensions really saves a business the need to obtain separate machinery to be able to finish the job. This could save potentially thousands of dollars while adding more efficiency and productivity options with the equipment you already have.

Many extensions just slip on top of the standard lift truck blades. Extensions could be purchased to fit blades that have widths of 4, 5 and 6 inches. It is important to measure your extensions so as to obtain a right fit. Knowing that extensions have an inside width that is half an inch wider as opposed to the size stated is vital to making sure the correct fit. Whenever buying your extension size, be certain it is equivalent to your blade's width. For instance, if you have forks which are six inches wide, you will use an extension that is 6 inches wide.

OSHA Standards

There is safety standards set by OSHA that standardize the length of extension which you can use. Based on the regulation, extensions cannot be longer than 50% of the original blade length. Following those rules would help to sustain a safe operation. A yellow powder coat finish is added to the steel forklift extensions to be able to prevent corrosion. The two most common measurements for lift truck extensions in the business are 60" and 72", although, other lengths are obtainable.

Securing Mechanism

There are two separate securing systems available. The first choice secures the extensions onto the lift truck with a single pull pin. The next and safer option is the safety loop which is welded on and offers a more secure 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 used whenever transporting cylinder loads.

Cylinder Loads

Cylinder loads comprise pipes, coils or drums. The extensions made to fit cylinder loads are normally constructed of steel and could be built to fit blades up to 2" thick and are 4" to 5" in width. Attached in place making use of a locking bar, they slip on and off easily. Triangular extensions range in length from 54" to 60".

Safety Measures

Safety precautions should be utilized whenever using whichever industrial device or machinery and forklift extensions are no different. Checking your lift truck extensions before using them is a very great routine to get into. Right after placing an extension onto the forklift, the securing mechanism must be double checked. Personal injury or damage to the load could occur if the extensions were to become loose and fall off. Following OSHA regulations will likewise help in order to ensure the safety of the person operating it as well as individuals working nearby.