

Fork Extensions

Forklift extensions are a good choice whenever you find you need to reach further than your standard lift truck allows. In addition, if you find that a load exceeds more than you could safely pick up on your lift truck, an extension could help you carry out your job safely.

Increasing Lift Truck Output

Extensions would provide added support and capacity to the lift truck whenever moving or lifting containers, pallets, or extremely heavy loads. Additionally, the extensions would add more length to the current forks enabling the one operating it to reach farther than before. Utilizing lift truck extensions saves a business the need to obtain separate equipment in order to do the job. This can save potentially thousands of dollars while adding more productivity and efficiency choices utilizing the equipment you already have.

A lot of extensions just slip over the standard forklift forks. Extensions can be purchased to be able to fit forks that have widths of 4, 5 and 6 inches. It is essential to measure your extensions so as to obtain a correct fit. Knowing that extensions have an inside width that is half an inch wider as opposed to the size stated is paramount to ensuring the correct fit. When acquiring your extension size, make certain it is equal to your blade's width. For example, if you have blades which are 6 inches wide, you would use an extension which is six inches wide.

OSHA Standards

There is safety standards set by OSHA that standardize the length of extension which you could utilize. Based on the regulation, extensions are not able to be longer than 50% of the original blade length. Abiding by these rules will help to sustain a safe operation. A yellow powder coat finish is added to the metal forklift extensions to be able to prevent corrosion. The two most popular dimensions for forklift extensions in the industry are sixty inches and seventy two inches, even though, other lengths are existing.

Securing Mechanism

There are two individual securing systems existing. The first alternative secures the extensions onto the forklift with a single pull pin. The second and safer choice is the safety loop which is welded on and provides a more dependable attachment of the extension. The lift truck extensions are accessible either tapered or non-tapered for nearly all container and pallet loads. Triangular extensions are used whenever transporting cylinder loads.

Cylinder Loads

Loads that consist of drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are also constructed of steel. They are built to fit forks up to 2" thick and that are 4" to 5" in width. Fixed in place utilizing a locking bar, they slip on and off easily. Triangular extensions differ in length from 54" to 60".

Safety Measures

It is at all times a good idea to use safety measures whenever dealing with whatever type of industrial equipment and lift truck extensions are no different. Checking your lift truck extensions before using it is likewise a great habit to get into. After the extensions have been positioned onto the forklift, the securing mechanism should be inspected too. Physical injury or destruction to the load can take place if the extensions were to become unfastened and fall off. Adhering OSHA regulations will likewise help so as to ensure the safety of the person operating it as well as people working in close proximity.