

Fork Extension for Forklift

Forklift Fork Extensions - Lift truck extensions are a great option when you find you need to reach further than your typical lift truck will allow. As well, if you find that a load exceeds more than you could safely raise on your lift truck, an extension can help you do your task safely.

Increasing Forklift Output

Extensions will offer added capacity and support to the forklift when lifting or moving pallets, containers, or extremely heavy loads. Furthermore, the extensions would add more length to the existing blades enabling the individual operating it to be able to reach further than before. Utilizing forklift extensions saves a business the requirement to purchase individual machinery so as to do the task. This could save potentially thousands of dollars while adding more efficiency and productivity choices making use of the equipment you already have.

Lots of extensions just slip over the standard forklift forks. Extensions can be acquired so as to fit forks that have widths of 4", 5" and 6". It is essential to measure your extensions to be able 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 vital to ensuring the right fit. Whenever purchasing your extension size, make sure it is equivalent to your blade's width. For instance, 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 which standardize the length of extension which you can use. According to the guidelines, extensions are not able to be longer than 50% of the actual blade length. Following those rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions so as to prevent rust. The two most common measurements for forklift extensions in the trade are 60" and 72", even if, various lengths are obtainable.

Securing Mechanism

There are two separate securing systems available. The first option secures 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 stable attachment of the extension. The lift truck extensions are presented either non-tapered or tapered for nearly all pallet and container loads. Triangular extensions are used whenever transferring cylinder loads.

Cylinder Loads

Loads that comprise drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are likewise constructed of steel. They are designed to fit forks up to 2" thick and that are 4" to 5" in width. Fixed in place using a locking bar, they slide on and off with no trouble. Triangular extensions vary in length from 54" to 60".

Safety Measures

Safety precautions should be utilized when using whatever industrial tool or machine and forklift extensions are no different. Checking your forklift extensions before using them is a really good routine to get into. Right after placing an extension onto the forklift, the securing mechanism should be double checked. Physical injury or damage to the load can take place if the extensions were to become unfastened and fall off. Following OSHA regulations would likewise help to be able to ensure the safety of the one operating it as well as individuals working nearby.