

Forklift Fork Extension

Forklift Fork Extension - Lift Truck extensions are a terrific choice whenever there is a need to reach further than your current forks would allow. In several situations whenever you have a load which exceeds more than can be safely raised on your forklift, an extension could help you carry out your job safely.

Increasing Lift Truck Output

Lift truck extensions provide the added capacity and support needed when lifting long pallets, containers or very heavy loads. Moreover, the extensions add more length to the forks which enables the one operating it to be able to reach greater distances. Utilizing forklift extensions truly saves a business the requirement to obtain separate equipment to be able to complete the job. This could save potentially thousands of dollars while adding more efficiency and productivity options making use of the equipment you already have.

Many extensions just slip over the standard lift truck blades. Extensions could be purchased in order to fit forks that have widths of 4", 5" and 6". It is important to measure your extensions to be able 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 right fit. Whenever purchasing your extension size, make sure 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

OSHA standards for safety have a regulation length for blade extensions. Based on this particular guideline, fork extensions cannot be longer than 50 percent of the original fork length. Following these rules would help to sustain a safe operation. A yellow powder coat finish is added to the steel forklift extensions so as to prevent corrosion. The two most popular dimensions for lift truck extensions in the trade are 60" and 72", although, different lengths are offered.

Securing Mechanism

There are two separate securing mechanisms available. The first option connects the extensions onto the forklift with a single pull pin. 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 the majority of pallet and container loads. Triangular extensions are utilized whenever transferring cylinder loads.

Cylinder Loads

Loads that have drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are even constructed of steel. They are made to fit blades up to 2" thick and that are 4" to 5" in width. Fixed in place with a locking bar, they slip on and off easily. Triangular extensions range in length from fifty four to sixty inches.

Safety Measures

It is at all times a good plan to utilize safety measures when dealing with any type of industrial equipment and lift truck extensions are no different. Checking your forklift extensions prior to utilizing it is likewise a great routine to get into. Once the extensions have been positioned onto the forklift, the securing mechanism must be inspected also. Personal injury or destruction to the load could take place if the extensions were to become unfastened and fall off. Following OSHA regulations will even help so as to ensure the safety of the operator and those working close by.