

Fork Extension for Forklift

Forklift Fork Extension - Lift Truck extensions are an excellent choice whenever there is a need to reach further than your current forks would allow. In certain cases when you have a load which exceeds more than could be securely lifted on your lift truck, an extension could help you complete your job safely.

Increasing Lift Truck Output

Lift truck extensions offer the extra support and capacity needed whenever picking up long pallets, containers or extremely heavy loads. What's more, the extensions add more length to the forks which enables the one operating it to reach increased distances. Utilizing forklift extensions truly saves a business the need to acquire separate equipment so as to do the job. This could save potentially thousands of dollars while adding more productivity and efficiency choices with the machine you already have.

Many extensions just slip on top of the standard forklift forks. Extensions can be acquired to be able to fit forks which have widths of 4, 5 and 6 inches. It is important to measure your extensions to be able to obtain a proper fit. Knowing that extensions have an inner width which is half an inch wider compared to the size stated is paramount to making sure the correct fit. Whenever obtaining your extension size, be sure it is equivalent to your blade's width. For instance, if you have blades which are 6 inches wide, you will use an extension which is six inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for blade extensions. Based on this particular regulation, blade extensions cannot be longer than fifty percent of the original blade length. Abiding by those rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions to be able to prevent corrosion. The two most common dimensions for lift truck extensions in the business are 60" and 72", although, various lengths are available.

Securing Mechanism

There are two separate securing systems existing. The first alternative secures the extensions onto the lift truck with one pull pin. The next and safer alternative is the safety loop which is welded on and offers a more stable attachment of the extension. The lift truck extensions are obtainable either tapered or non-tapered for nearly all container and pallet loads. Triangular extensions are used whenever moving cylinder loads.

Cylinder Loads

Cylinder loads have pipes, coils or drums. The extensions made to fit cylinder loads are normally made of steel and can be built to fit forks up to 2" thick and are 4" to 5" in width. Fixed in place with a locking bar, they slide off and on with no trouble. Triangular extensions vary in length from 54" to 60".

Safety Measures

It is always a good idea to use safety measures when dealing with whatever type of industrial equipment and forklift extensions are no different. Checking your forklift extensions before utilizing it is also a great habit to get into. When the extensions have been positioned onto the forklift, the securing mechanism must be double checked also. Personal injury or damage to the load could take place if the extensions were to become loose and fall off. Following OSHA regulations will also help to be able to ensure the safety of the operator and people working close by.