

Fork Extension for Forklifts

Forklift Fork Extensions - Lift truck extensions are a good choice whenever you find you need to reach further than your standard lift truck allows. Moreover, if you find that a load exceeds over what you can securely raise on your forklift, an extension could help you complete your task safely.

Increasing Lift Truck Output

Extensions will provide added capacity and support to the forklift whenever lifting or moving containers, pallets, or really heavy loads. Also, the extensions would add more length to the current forks enabling the individual operating it to reach farther than before. Utilizing lift truck extensions really saves a business the requirement to obtain individual machinery to be able to complete the task. This can save potentially thousands of dollars while adding more efficiency and productivity options with the equipment you already have.

Lots of extensions just slip on top of the standard forklift blades. Extensions can be acquired to be able to fit blades that have widths of 4", 5" and 6". It is vital to measure your extensions so as to obtain a right fit. Knowing that extensions have an inside width that is half an inch wider compared to the the size stated is vital to making sure the exact fit. Whenever obtaining your extension size, make certain it is equivalent to your fork's width. For example, if you have forks that are 6 inches wide, you would use an extension that is 6 inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for blade extensions. According to this particular regulation, blade extensions cannot be longer than fifty percent of the actual blade length. Abiding by those rules would help to maintain a safe operation. A yellow powder coat finish is added to the steel forklift extensions to prevent corrosion. The two most common dimensions for forklift extensions in the trade are 60" and 72", even if, various lengths are obtainable.

Securing Mechanism

There are two individual securing systems existing. The first alternative 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 secure attachment of the extension. The forklift extensions are presented in both tapered or non-tapered for the majority of container and pallet loads. Triangular extensions are utilized when transporting cylinder loads.

Cylinder Loads

Cylinder loads consist of pipes, coils or drums. The extensions made to fit cylinder loads are usually made of steel and can be made to fit forks 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 with no trouble. Triangular extensions vary in length from 54" to 60".

Safety Measures

Safety measures must be used when using whichever industrial device or machinery and lift truck extensions are no different. Inspecting your lift truck extensions prior to utilizing them is a very great routine to get into. After placing an extension onto the forklift, the attaching device must be inspected. Personal injury or damage to the load can take place if the extensions were to become loose and fall off. Adhering OSHA regulations would likewise help to be able to ensure the safety of the person operating it as well as those working in close proximity.