

Forklift Fork Extension

Forklift Fork Extension - Forklift extensions are a good option when you find you need to reach further than your standard forklift allows. Moreover, if you find that a load exceeds more than you could securely raise on your lift truck, an extension could help you carry out your job safely.

Increasing Forklift Efficiency

Lift truck extensions provide the extra capacity and support needed when raising long pallets, containers or extremely heavy loads. In addition, the extensions add more length to the blades that enables the operator to be able to reach greater distances. Utilizing forklift extensions truly saves a business the need to purchase individual equipment to be able to complete the task. This can save potentially thousands of dollars while adding more efficiency and productivity alternatives making use of the machine you already have.

A lot of the fork extensions would just slip overtop of the lift truck forks. Extensions can be obtained so as to fit forks with widths from 4-6 inches. It is very essential that you measure the extensions to be sure of a right fit. Knowing that extensions have an inner width which is half an inch wider than the size stated is vital to ensuring the right fit. When purchasing your extension size, be certain it is equivalent to your blade's width. For example, if you have forks that are 6 inches wide, you would make use of an extension which is 6 inches wide.

OSHA Standards

There is safety standards established by OSHA that regulate the length of extension that you could utilize. According to the guidelines, extensions can not be longer than 50% of the actual blade length. Abiding by those rules would help to sustain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions to be able to prevent rust. The two most common measurements for forklift extensions in the industry are 60" and 72", though, other lengths are available.

Securing Mechanism

There are two separate securing mechanisms available. The first choice connects the extensions onto the lift truck with a single pull pin. The next 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 obtainable in both tapered or non-tapered for the majority of pallet and container loads. Triangular extensions are used whenever transporting cylinder loads.

Cylinder Loads

Cylinder loads comprise drums, pipes or coils. The extensions made to fit cylinder loads are normally constructed of steel and could be built to fit forks up to 2" thick and are 4" to 5" in width. Secured in place using a locking bar, they slip on and off without difficulty. Triangular extensions vary in length from 54" to 60".

Safety Measures

Safety measures must be used whenever utilizing whichever industrial tool or machine and lift truck extensions are no different. Inspecting your forklift extensions prior to using them is a very good habit to get into. After placing an extension onto the forklift, the securing device should be inspected. Personal injury or damage to the load could take place if the extensions were to become loose and fall off. Adhering OSHA regulations would likewise help in order to guarantee the safety of the individual operating it and those working in close proximity.