

Forklift Fork Extension

Forklift Fork Extensions - Lift truck extensions are a great option whenever you find you need to reach further than your typical forklift will allow. Additionally, if you find that a load exceeds more than you can securely raise on your forklift, an extension could help you do your job safely.

Increasing Forklift Efficiency

Extensions will offer added support and capacity to the lift truck whenever lifting or moving containers, pallets, or extremely heavy loads. What's more, the extensions will add more length to the existing forks enabling the one operating it to be able to reach further than before. Making use of forklift extensions truly saves a company the need to acquire individual machinery to be able to do the job. This could save potentially thousands of dollars while adding more productivity and efficiency options with the equipment you already have.

Many of the fork extensions would just slip overtop of the lift truck blades. Extensions can be bought to fit blades with widths from 4-6 inches. It is very essential that you measure the extensions to be certain of a correct fit. Knowing that extensions have an inside width that is half an inch wider compared to the the size stated is paramount to making sure the exact fit. When obtaining your extension size, make certain it is equal to your blade's width. For instance, if you have forks that are six inches wide, you will utilize an extension that is six inches wide.

OSHA Standards

There is safety standards established by OSHA that regulate the length of extension that you can utilize. According to the guidelines, extensions are not able to be longer than 50% of the original fork 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 avoid corrosion. The two most common measurements for lift truck extensions in the business are 60" and 72", even if, various lengths are existing.

Securing Mechanism

There are two individual securing mechanisms available. The first alternative secures the extensions onto the forklift with a single pull pin. The second and safer choice is the safety loop which is welded on and provides a more secure attachment of the extension. The lift truck extensions are presented in both tapered or non-tapered for nearly all container and pallet loads. Triangular extensions are used whenever moving cylinder loads.

Cylinder Loads

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

Safety Measures

Safety measures should be utilized when using whatever industrial tool or machine and lift truck extensions are no different. Checking your lift truck extensions before utilizing them is a very great habit to get into. After placing an extension onto the forklift, the attaching mechanism must be double checked. 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 in order to ensure the safety of the individual operating it and others working in close proximity.