

Forklift Fork Extensions

Fork Extension for Forklifts - Forklift extensions are a great alternative when you find you need to reach further than your standard forklift allows. Additionally, if you find that a load exceeds more than you can securely pick up on your forklift, an extension can help you carry out your job safely.

Increasing Lift Truck Output

Forklift extensions offer the added capacity and support required when raising long pallets, containers or really heavy loads. In addition, the extensions add more length to the blades that helps the operator to reach greater distances. Utilizing forklift extensions saves a business the need to purchase individual machinery to be able to do the task. This can save possibly thousands of dollars while adding more efficiency and productivity choices utilizing the machine you already have.

A lot of extensions just slip on top of the typical lift truck forks. Extensions can be acquired in order to fit forks that have widths of 4", 5" and 6". It is important to measure your extensions so as to obtain a correct fit. Knowing that extensions have an inner width that is half an inch wider compared to the size stated is paramount to ensuring the correct fit. Whenever obtaining your extension size, be certain it is equal to your blade's width. For example, if you have forks which are six inches wide, you would utilize an extension that is 6 inches wide.

OSHA Standards

There is safety standards established by OSHA which standardize the length of extension which you could use. Based on the guidelines, extensions cannot be longer than 50 percent of the actual fork length. Following 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 rust. The two most popular dimensions for lift truck extensions in the trade are 60" and 72", although, other lengths are offered.

Securing Mechanism

There are two individual securing mechanisms available. The first option connects the extensions onto the forklift with a single pull pin. The second and safer option is the safety loop which is welded on and offers 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 utilized whenever transporting cylinder loads.

Cylinder Loads

Cylinder loads have pipes, coils or drums. The extensions made to fit cylinder loads are normally made of steel and could be made to fit forks up to 2" thick and are 4" to 5" in width. Secured in place with a locking bar, they slide off and on easily. Triangular extensions differ in length from 54" to 60".

Safety Measures

Safety precautions must be utilized whenever using whatever industrial device or machinery and forklift extensions are no different. Inspecting your forklift extensions before utilizing them is a really good practice to get into. After placing an extension onto the lift truck, the securing mechanism should be double checked. Personal injury or damage to the load can occur if the extensions were to become unfastened and fall off. Following OSHA regulations would even help to ensure the safety of the one operating it and individuals working in close proximity.