

Forklift Fork Extension

Forklift Fork Extensions - Forklift extensions are an excellent choice whenever there is a need to reach further than your existing blades would allow. In several cases whenever you have a load which exceeds more than can be safely raised on your lift truck, an extension could help you complete your job safely.

Increasing Lift Truck Output

Forklift extensions offer the added capacity and support required when lifting containers, long pallets or very heavy loads. Also, the extensions add more length to the forks which helps the individual operating it to be able to reach increased distances. Making use of forklift extensions truly saves a business the requirement to buy separate equipment in order to complete the task. This could save probably thousands of dollars while adding more efficiency and productivity options making use of the equipment you already have.

Numerous extensions just slip on top of the standard forklift blades. Extensions can be acquired so as to fit blades that have widths of 4", 5" and 6". It is vital to measure your extensions in order to obtain a right fit. Knowing that extensions have an inside width which is half an inch wider as opposed to the size stated is paramount to ensuring the right fit. Whenever purchasing your extension size, be sure it is equivalent to your blade's width. For instance, if you have forks that are 6 inches wide, you will use an extension that is 6 inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. According to this particular guideline, fork extensions cannot be longer than fifty percent of the original blade length. Following these 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 lift truck extensions in the business are 60" and 72", although, different lengths are available.

Securing Mechanism

There are two individual securing mechanisms available. 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 existing either tapered or non-tapered for most container and pallet loads. Triangular extensions are used whenever moving cylinder loads.

Cylinder Loads

Loads that consist of pipes, drums or coils are considered to be cylinder loads. Extensions for cylinder loads are also made of steel. They are built to fit forks up to 2" thick and that are 4" to 5" in width. Fixed in place with a locking bar, they slide off and on effortlessly. Triangular extensions differ in length from fifty four to sixty inches.

Safety Measures

It is always a good idea to utilize safety precautions whenever handling whichever kind of industrial machinery and forklift extensions are no different. Checking your forklift extensions before use is even a good habit to get into. When the extensions have been placed onto the lift truck, the attaching mechanism must be double checked too. Personal injury or damage to the load could occur if the extensions were to become loose and fall off. Adhering OSHA regulations would even help to ensure the safety of the person operating it as well as those working close by.