

Forklift Fork Extension

Forklift Fork Extensions - Lift Truck extensions are an excellent alternative when there is a need to reach further than your existing blades will allow. In several circumstances when you have a load which exceeds more than can be safely raised on your lift truck, an extension can help you do your job safely.

Increasing Lift Truck Efficiency

Extensions would offer added capacity and support to the forklift whenever lifting or moving containers, pallets, or extremely heavy cargo. What's more, the extensions will add more length to the existing forks enabling the person operating it to reach farther than before. Making use of lift truck extensions saves a business the need to obtain individual machinery so as to finish the job. This could save probably thousands of dollars while adding more productivity and efficiency alternatives making use of the machinery you already have.

Many of the fork extensions would simply slip overtop of the forklift forks. Extensions can be obtained so as to fit forks with widths from four to six inches. It is very vital that you gauge the extensions to be sure of a correct fit. Knowing that extensions have an inner width which is half an inch wider compared to the size stated is paramount to making sure the correct fit. Whenever purchasing your extension size, be certain it is equal to your blade's width. For instance, if you have blades that are 6 inches wide, you will make use of an extension which is 6 inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for blade extensions. According to this particular guideline, fork extensions cannot be longer than 50% of the original blade length. Abiding by these rules will help to sustain a safe operation. A yellow powder coat finish is added to the metal forklift extensions in order to avoid rust. The two most common measurements for lift truck extensions in the industry are 60" and 72", although, other lengths are offered.

Securing Mechanism

There are two separate securing mechanisms available. The first option connects the extensions onto the lift truck with one pull pin. The second and safer alternative is the safety loop which is welded on and offers a more secure attachment of the extension. The forklift extensions are obtainable in both non-tapered or tapered for most pallet and container loads. Triangular extensions are used whenever transferring cylinder loads.

Cylinder Loads

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

Safety Measures

Safety precautions should be used whenever using any industrial device or equipment and forklift extensions are no different. Checking your forklift extensions prior to using them is a really great routine to get into. After placing an extension onto the forklift, the securing mechanism should be double checked. Physical injury or destruction to the load can occur if the extensions were to become loose and fall off. Adhering OSHA regulations will even help in order to guarantee the safety of the person operating it as well as those working in close proximity.