

Forklift Fork Extensions

Forklift Fork Extensions - Forklift extensions are a good option whenever you find you need to reach further than your standard lift truck will allow. As well, if you find that a load exceeds over what you can securely raise on your lift truck, an extension can help you complete your job safely.

Increasing Lift Truck Output

Forklift extensions provide the added support and capacity needed whenever raising containers, long pallets or very heavy loads. In addition, the extensions add more length to the blades that enables the operator to reach increased distances. Making use of lift truck extensions really saves a business the need to acquire individual machinery to be able to complete the job. This can save probably thousands of dollars while adding more productivity and efficiency alternatives with the machinery you already have.

Several of the fork extensions will just slip overtop of the lift truck forks. Extensions can be acquired to fit forks with widths from 4-6 inches. It is really essential that you measure the extensions to be sure of a proper fit. Knowing that extensions have an inner width that is half an inch wider as opposed to the size stated is paramount to ensuring the exact fit. When purchasing your extension size, make certain it is equal to your blade's width. For example, if you have forks that are six inches wide, you will use an extension that is 6 inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. According to this particular regulation, blade extensions cannot be longer than 50% of the actual fork length. Following these rules will help to sustain a safe operation. A yellow powder coat finish is added to the metal forklift extensions in order to prevent rust. The two most common dimensions for forklift extensions in the business are sixty inches and seventy two inches, even though, other lengths are offered.

Securing Mechanism

Securing mechanisms are available in two choices. The first alternative secures the extensions onto the forklift with one pull pin. This is the rapid release mechanism. The second and safer alternative is the safety loop which is welded on and offers a more dependable attachment of the extension. The lift truck extensions are existing either non-tapered or tapered for nearly all container and pallet loads. Triangular extensions are used whenever transferring cylinder loads.

Cylinder Loads

Cylinder loads consist of coils drums or pipes. The extensions made to fit cylinder loads are usually constructed of steel and can be built to fit forks up to 2" thick and are 4" to 5" in width. Attached in place using a locking bar, they slide on and off effortlessly. Triangular extensions range in length from 54" to 60".

Safety Measures

Safety measures should be utilized whenever using any industrial device or machinery 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 securing device should be inspected. Physical 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 be able to guarantee the safety of the person operating it and individuals working close by.