

Fork Extension for Forklifts

Forklift Fork Extension - Forklift extensions are a terrific choice when there is a need to reach further than your existing forks would allow. In some situations whenever you have a load which exceeds more than could be securely picked up on your lift truck, an extension can help you do your job safely.

Increasing Lift Truck Efficiency

Lift truck extensions provide the added capacity and support required whenever raising long pallets, containers or extremely heavy loads. Moreover, the extensions add more length to the blades that enables the operator to be able to reach greater distances. Utilizing lift truck extensions really saves a business the need to buy individual machinery so as to complete the job. This can save possibly thousands of dollars while adding more productivity and efficiency alternatives using the machinery you already have.

Numerous extensions just slip on top of the typical lift truck blades. Extensions can be acquired in order to fit blades which have widths of 4, 5 and 6 inches. It is vital to measure your extensions in order to obtain a proper fit. Knowing that extensions have an inside width which is half an inch wider than the size stated is vital to ensuring the right fit. When buying your extension size, make certain it is equivalent to your fork's width. For example, if you have forks that are 6 inches wide, you would use an extension that is six inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. Based on this particular regulation, blade extensions cannot be longer than fifty percent of the actual blade length. Following these rules would help to maintain a safe operation. A yellow powder coat finish is added to the steel forklift extensions so as to avoid rust. The two most common dimensions for lift truck extensions in the business are 60" and 72", even if, other lengths are available.

Securing Mechanism

There are two separate securing systems existing. The first choice connects the extensions onto the forklift with a single pull pin. The next and safer choice is the safety loop which is welded on and offers a more secure attachment of the extension. The forklift extensions are existing in both tapered or non-tapered for the majority of pallet and container loads. Triangular extensions are utilized whenever transferring cylinder loads.

Cylinder Loads

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

Safety Measures

Safety measures must be used when utilizing whichever industrial device or machinery and forklift extensions are no different. Checking your forklift extensions prior to using them is a really good habit to get into. After placing an extension onto the lift truck, the securing device should be inspected. Physical injury or damage to the load could take place if the extensions were to become unfastened and fall off. Adhering OSHA regulations would also help to be able to ensure the safety of the person operating it as well as individuals working close by.