

Fork Extension for Forklifts

Fork Extension for Forklift - Lift truck extensions are a good choice when you find you have to reach further than your standard lift truck will allow. Furthermore, if you find that a load exceeds more than you could safely raise on your forklift, an extension can help you complete your job safely.

Increasing Lift Truck Output

Extensions would offer added support and capacity to the forklift whenever lifting or moving pallets, containers, or very heavy loads. What's more, the extensions would add more length to the current forks enabling the individual operating it to reach farther than before. Making use of lift truck extensions truly saves a company the requirement to acquire individual machinery in order to complete the task. This could save possibly thousands of dollars while adding more efficiency and productivity choices making use of the equipment you already have.

A lot of the fork extensions would just slip overtop of the lift truck blades. Extensions can be acquired so as to fit blades with widths from 4-6 inches. It is extremely essential that you gauge the extensions to be sure of a right fit. Knowing that extensions have an inside width which is half an inch wider than the size stated is paramount to ensuring the accurate fit. When acquiring your extension size, make certain it is equivalent to your blade's width. For instance, if you have blades which are six inches wide, you would make use of an extension which is 6 inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. Based on this particular regulation, fork extensions cannot be longer than 50% of the original blade length. Abiding by those rules would 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 dimensions for lift truck extensions in the business are sixty inches and seventy two inches, though, different lengths are existing.

Securing Mechanism

There are two individual securing mechanisms available. The first choice connects the extensions onto the forklift with one pull pin. The second and safer choice is the safety loop which is welded on and offers a more secure attachment of the extension. The lift truck extensions are offered either tapered or non-tapered for the majority of pallet and container loads. Triangular extensions are utilized whenever moving cylinder loads.

Cylinder Loads

Loads which have pipes, drums or coils are considered to be cylinder loads. Extensions for cylinder loads are likewise made 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 with no trouble. Triangular extensions range in length from fifty four to sixty inches.

Safety Measures

Safety measures must be utilized whenever using any industrial tool or machinery and forklift extensions are no different. Inspecting your forklift extensions prior to utilizing them is a very great routine to get into. Right after placing an extension onto the forklift, the securing mechanism should be inspected. Physical injury or destruction to the load could take place if the extensions were to become loose and fall off. Adhering OSHA regulations will also help to ensure the safety of the operator as well as others working in close proximity.