

Fork Extension for Forklifts

Forklift Fork Extensions - Forklift extensions are an excellent choice when there is a need to reach further than your existing blades would allow. In several situations whenever you have a load that exceeds more than can be securely picked up on your forklift, an extension can help you carry out your task safely.

Increasing Lift Truck Output

Extensions will provide extra capacity and support to the forklift when lifting or moving containers, pallets, or very heavy cargo. What's more, the extensions will add more length to the existing forks enabling the one operating it to be able to reach further than before. Utilizing lift truck extensions really saves a business the requirement to acquire individual machinery in order to complete the task. This can save probably thousands of dollars while adding more productivity and efficiency options using the equipment you already have.

Several of the fork extensions would simply slip overtop of the forklift blades. Extensions could be obtained in order to fit blades with widths from four to six inches. It is very important that you measure the extensions to be sure of 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 making sure the accurate fit. Whenever purchasing your extension size, be certain it is equal to your blade's width. For instance, if you have forks which 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 regulation, fork extensions cannot be longer than 50 percent of the actual blade length. Following those rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions to avoid rust. The two most common dimensions for forklift extensions in the trade are sixty inches and seventy two inches, though, different lengths are obtainable.

Securing Mechanism

There are two separate securing systems available. The first option connects the extensions onto the forklift with one pull pin. The second and safer choice is the safety loop which is welded on and provides a more secure attachment of the extension. The lift truck extensions are existing either tapered or non-tapered for nearly all pallet and container loads. Triangular extensions are utilized when transporting cylinder loads.

Cylinder Loads

Cylinder loads consist of drums, pipes or coils. The extensions made to fit cylinder loads are typically made of steel and can be made to fit forks up to 2" thick and are 4" to 5" in width. Fixed in place with a locking bar, they slide off and on easily. Triangular extensions vary in length from 54" to 60".

Safety Measures

Safety precautions should be used when utilizing whichever industrial device or machinery and lift truck extensions are no different. Checking your lift truck extensions before utilizing them is a very great routine to get into. Right after placing an extension onto the forklift, the securing mechanism should be inspected. Personal injury or damage to the load could take place if the extensions were to become unfastened and fall off. Adhering OSHA regulations will likewise help to ensure the safety of the one operating it and people working close by.