

Fork Extension for Forklift

Forklift Fork Extensions - Lift truck extensions are a good alternative whenever you find you need to reach further than your typical forklift will allow. As well, if you find that a load exceeds more than you could securely lift on your lift truck, an extension could help you do your task safely.

Increasing Forklift Efficiency

Extensions will offer extra support and capacity to the forklift whenever moving or lifting containers, pallets, or extremely heavy cargo. Additionally, the extensions would add more length to the current blades enabling the one operating it to be able to reach farther than before. Making use of forklift extensions saves a company the requirement to acquire separate machinery to be able to complete the job. This could save potentially thousands of dollars while adding more efficiency and productivity choices making use of the machinery you already have.

Many of the fork extensions will just slip overtop of the forklift blades. Extensions could be purchased so as to fit blades with widths from four to six inches. It is really essential that you measure the extensions to be sure of a correct fit. Knowing that extensions have an inner width which is half an inch wider as opposed to the size stated is vital to making sure the correct fit. When acquiring your extension size, be certain it is equivalent to your blade's width. For example, if you have blades which are 6 inches wide, you will utilize an extension that is 6 inches wide.

OSHA Standards

There is safety standards established by OSHA that standardize the length of extension that you can utilize. According to the regulation, extensions cannot be longer than 50% of the actual fork length. Abiding by these rules would help to sustain a safe operation. A yellow powder coat finish is added to the steel forklift extensions to be able to prevent rust. The two most common sizes for lift truck extensions in the business are 60" and 72", even though, different lengths are obtainable.

Securing Mechanism

There are two separate securing mechanisms available. The first option secures the extensions onto the lift truck with a single pull pin. The next and safer alternative is the safety loop which is welded on and offers a more stable attachment of the extension. The lift truck extensions are existing in both tapered or non-tapered for the majority of container and pallet loads. Triangular extensions are used whenever transporting cylinder loads.

Cylinder Loads

Cylinder loads comprise drums, pipes or coils. The extensions made to fit cylinder loads are usually made of steel and could be made to fit forks up to 2" thick and are 4" to 5" in width. Secured in place utilizing a locking bar, they slip off and on easily. Triangular extensions vary in length from fifty four to sixty inches.

Safety Measures

Safety measures must be utilized when utilizing any industrial device or equipment and lift truck extensions are no different. Inspecting your lift truck extensions prior to utilizing them is a very good habit to get into. Right after placing an extension onto the lift truck, the attaching device should be double checked. Physical injury or damage to the load could take place if the extensions were to become loose and fall off. Adhering OSHA regulations would even help in order to ensure the safety of the person operating it as well as individuals working close by.