

Fork Extension for Forklift

Fork Extension for Forklift - Forklift extensions are a good alternative whenever you find you need to reach further than your typical lift truck will allow. Additionally, if you find that a load exceeds over what you can securely lift on your lift truck, an extension can help you do your job safely.

Increasing Lift Truck Efficiency

Extensions will provide extra support and capacity to the forklift whenever moving or lifting pallets, containers, or really heavy cargo. In addition, the extensions would add more length to the current blades enabling the one operating it to be able to reach farther than before. Utilizing lift truck extensions saves a company the need to buy separate equipment so as to finish the task. This could save possibly thousands of dollars while adding more efficiency and productivity alternatives making use of the machine you already have.

Several of the fork extensions will simply slip overtop of the lift truck forks. Extensions can be purchased so as to fit forks with widths from four to six inches. It is extremely vital 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 compared to the the size stated is vital to making sure the accurate fit. When obtaining your extension size, make certain it is equivalent to your fork's width. For example, if you have blades which are six inches wide, you would use an extension which is 6 inches wide.

OSHA Standards

There is safety standards established by OSHA that regulate the length of extension that you can utilize. Based on the regulation, extensions can not be longer than 50 percent of the original fork length. Following these rules will help to maintain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions in order to prevent rust. The two most popular dimensions for forklift extensions in the business are sixty inches and seventy two inches, though, different lengths are offered.

Securing Mechanism

There are two separate securing systems available. The first choice secures the extensions onto the lift truck with one pull pin. The second and safer option is the safety loop which is welded on and offers a more dependable attachment of the extension. The forklift extensions are existing in both non-tapered or tapered for nearly all container and pallet loads. Triangular extensions are utilized whenever transferring cylinder loads.

Cylinder Loads

Cylinder loads consist of drums, pipes or coils. The extensions made to fit cylinder loads are usually constructed of steel and can be built to fit blades up to 2" thick and are 4" to 5" in width. Fixed in place using a locking bar, they slide on and off without difficulty. Triangular extensions differ in length from 54" to 60".

Safety Measures

Safety precautions must be used when using any industrial device or equipment and lift truck extensions are no different. Checking your forklift extensions before using them is a really great practice to get into. Right after placing an extension onto the lift truck, the attaching device must be double checked. Physical injury or damage to the load could take place if the extensions were to become loose and fall off. Following OSHA regulations would also help in order to ensure the safety of the one operating it and people working nearby.