

Forklift Fork Extension

Forklift Fork Extension - Lift truck extensions are a great alternative when you find you need to reach further than your standard forklift allows. Moreover, if you find that a load exceeds over what you could securely pick up on your forklift, an extension could help you carry out your job safely.

Increasing Forklift Output

Extensions would provide added capacity and support to the lift truck when lifting or moving pallets, containers, or extremely heavy cargo. In addition, the extensions will add more length to the current blades enabling the person operating it to reach farther than before. Making use of forklift extensions saves a company the requirement to purchase separate equipment to be able to finish the job. This could save probably thousands of dollars while adding more efficiency and productivity options utilizing the machinery you already have.

Several of the fork extensions will simply slip overtop of the lift truck forks. Extensions could be bought to fit forks with widths from four to six inches. It is very vital that you gauge the extensions to be certain of a right fit. Knowing that extensions have an inner width that is half an inch wider than the size stated is vital to ensuring the correct fit. When buying your extension size, make sure it is equivalent to your blade's width. For example, if you have blades that are six inches wide, you will use an extension which is 6 inches wide.

OSHA Standards

There is safety standards established by OSHA which regulate the length of extension which you can utilize. According to the guidelines, extensions can not 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 steel lift truck extensions to be able to avoid corrosion. The two most common measurements for lift truck extensions in the trade are 60" and 72", even though, various lengths are available.

Securing Mechanism

There are two individual securing systems existing. The first choice connects the extensions onto the lift truck with one pull pin. The second and safer alternative is the safety loop which is welded on and provides a more dependable attachment of the extension. The forklift extensions are obtainable in both non-tapered or tapered for most container and pallet loads. Triangular extensions are used whenever transporting cylinder loads.

Cylinder Loads

Cylinder loads consist of pipes, coils or drums. The extensions made to fit cylinder loads are typically made of steel and could be made to fit blades up to 2" thick and are 4" to 5" in width. Attached in place utilizing a locking bar, they slide off and on without difficulty. Triangular extensions range in length from 54" to 60".

Safety Measures

Safety precautions must be used whenever utilizing whichever industrial device or machine and lift truck extensions are no different. Checking your forklift extensions prior to utilizing them is a really great routine to get into. Right after placing an extension onto the forklift, the attaching mechanism should be double checked. Personal injury or destruction to the load can take place if the extensions were to become unfastened and fall off. Following OSHA regulations will even help so as to ensure the safety of the individual operating it as well as people working close by.