

Fork Extension for Forklifts

Fork Extension for Forklift - Forklift extensions are a terrific alternative when there is a need to reach further than your current blades would allow. In some cases when you have a load that exceeds more than can be securely lifted on your lift truck, an extension can help you complete your job safely.

Increasing Forklift Productivity

Extensions would provide added capacity and support to the lift truck when moving or lifting containers, pallets, or very heavy cargo. Also, the extensions will add more length to the current blades enabling the individual operating it to reach further than before. Utilizing lift truck extensions really saves a business the requirement to purchase individual equipment in order to complete the job. This could save possibly thousands of dollars while adding more productivity and efficiency alternatives making use of the machinery you already have.

A lot of extensions just slip on the standard forklift forks. Extensions could be bought to fit blades which have widths of 4, 5 and 6 inches. It is vital to measure your extensions to be able to obtain a correct 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 right fit. When obtaining your extension size, be sure it is equivalent to your blade's width. For instance, if you have blades which are six inches wide, you would utilize an extension which is 6 inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for blade extensions. According to this particular regulation, fork extensions cannot be longer than 50% of the original blade length. Abiding by these rules would help to maintain a safe operation. A yellow powder coat finish is added to the steel forklift extensions in order to avoid rust. The two most common dimensions for forklift extensions in the trade are sixty inches and seventy two inches, though, other lengths are available.

Securing Mechanism

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

Cylinder Loads

Cylinder loads have pipes, coils or drums. The extensions made to fit cylinder loads are normally constructed of steel and could be designed to fit forks up to 2" thick and are 4" to 5" in width. Attached in place making use of a locking bar, they slide on and off with no trouble. Triangular extensions differ in length from fifty four to sixty inches.

Safety Measures

It is always a great plan to utilize safety measures when handling whatever kind of industrial equipment and forklift extensions are no different. Checking your forklift extensions prior to using it is likewise a great routine to get into. Once the extensions have been positioned onto the lift truck, the securing mechanism should be double checked also. Physical injury or destruction to the load can occur if the extensions were to become unfastened and fall off. Adhering OSHA regulations will even help so as to guarantee the safety of the one operating it as well as individuals working in close proximity.