

Fork Extension for Forklifts

Forklift Fork Extensions - Forklift extensions are an excellent option whenever there is a need to reach further than your existing forks will allow. In several situations when you have a load which exceeds more than could be safely picked up on your lift truck, an extension could help you carry out your task safely.

Increasing Forklift Efficiency

Extensions would offer extra capacity and support to the forklift whenever moving or lifting pallets, containers, or very heavy loads. In addition, the extensions will add more length to the existing blades enabling the operator to reach farther than before. Making use of lift truck extensions saves a company the need to purchase separate machinery to be able to complete the task. This could save probably thousands of dollars while adding more efficiency and productivity alternatives utilizing the machine you already have.

Numerous extensions just slip on top of the standard forklift blades. Extensions could be bought in order to fit blades which have widths of 4", 5" and 6". It is important to measure your extensions in order to obtain a proper fit. Knowing that extensions have an inner width which is half an inch wider than the size stated is vital to ensuring the right fit. Whenever purchasing your extension size, be sure it is equal to your fork's width. For example, if you have blades that are 6 inches wide, you will utilize an extension that is 6 inches wide.

OSHA Standards

There are safety standards established by OSHA which standardize the length of extension which you can use. According to the regulation, extensions are not able to be longer than fifty percent of the original blade length. Following those rules will help to maintain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions to prevent corrosion. The two most popular measurements for forklift extensions in the trade are 60" and 72", though, various lengths are obtainable.

Securing Mechanism

There are two individual securing systems available. The first option secures the extensions onto the forklift with a single pull pin. The next and safer option is the safety loop which is welded on and provides a more secure attachment of the extension. The lift truck extensions are accessible in both tapered or non-tapered for most pallet and container loads. Triangular extensions are utilized whenever transporting cylinder loads.

Cylinder Loads

Cylinder loads have drums, pipes or coils. The extensions made to fit cylinder loads are normally made of steel and could be designed to fit blades up to 2" thick and are 4" to 5" in width. Secured in place using a locking bar, they slide off and on effortlessly. Triangular extensions range 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 lift truck extensions before using them is a very good routine to get into. Right after placing an extension onto the forklift, the attaching device must be double checked. Personal injury or destruction to the load can take place if the extensions were to become unfastened and fall off. Adhering OSHA regulations would likewise help in order to ensure the safety of the person operating it and those working nearby.