

Forklift Fork Extension

Fork Extension for Forklifts - Lift Truck extensions are a terrific alternative whenever there is a need to reach further than your current blades will allow. In certain situations whenever you have a load which exceeds more than could be safely raised on your forklift, an extension can help you carry out your task safely.

Increasing Lift Truck Productivity

Extensions would offer extra support and capacity to the lift truck when lifting or moving containers, pallets, or extremely heavy cargo. Furthermore, the extensions will add more length to the existing blades enabling the one operating it to reach further than before. Utilizing forklift extensions truly saves a company the need to buy individual machinery so as to do the task. This can save potentially thousands of dollars while adding more efficiency and productivity choices making use of the machine you already have.

Numerous extensions just slip on the typical lift truck blades. Extensions could be obtained to fit blades which have widths of 4, 5 and 6 inches. It is vital to measure your extensions in order 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 vital to making sure the accurate fit. When buying your extension size, make certain it is equal to your fork's width. For instance, if you have forks which are six inches wide, you would use an extension which is six inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. Based on this particular regulation, fork extensions cannot be longer than 50% of the original fork length. Abiding by these rules would help to sustain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions in order to avoid corrosion. The two most popular dimensions for forklift extensions in the industry are sixty inches and seventy two inches, even though, different lengths are offered.

Securing Mechanism

There are two separate securing mechanisms existing. The first alternative 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 secure attachment of the extension. The forklift extensions are existing either tapered or non-tapered for the majority of container and pallet loads. Triangular extensions are utilized when moving cylinder loads.

Cylinder Loads

Loads which consist of pipes, drums or coils are considered to be cylinder loads. Extensions for cylinder loads are likewise constructed of steel. They are designed to fit forks up to 2" thick and which are 4" to 5" in width. Attached in place using a locking bar, they slide on and off without difficulty. Triangular extensions range in length from fifty four to sixty inches.

Safety Measures

It is at all times a great plan to use safety precautions whenever dealing with any kind of industrial equipment and forklift extensions are no different. Checking your forklift extensions prior to using it is also a good practice to get into. After the extensions have been positioned onto the forklift, the attaching mechanism must be inspected also. Personal injury or destruction to the load could take place if the extensions were to become loose and fall off. Following OSHA regulations will even help so as to ensure the safety of the person operating it and individuals working close by.