

Fork Extension for Forklifts

Forklift Fork Extensions - Lift Truck extensions are an excellent alternative when there is a need to reach further than your existing forks would allow. In certain situations whenever you have a load which exceeds more than could be securely picked up on your forklift, an extension could help you complete your job safely.

Increasing Forklift Output

Forklift extensions provide the extra capacity and support needed whenever lifting long pallets, containers or very heavy loads. Additionally, the extensions add more length to the forks which enables the person operating it to be able to reach increased distances. Utilizing forklift extensions really saves a company the need to acquire individual equipment to be able to complete the job. This could save possibly thousands of dollars while adding more efficiency and productivity choices using the machine you already have.

Lots of extensions just slip over the standard lift truck blades. Extensions could be purchased to fit blades which have widths of 4", 5" and 6". It is vital to measure your extensions in order to obtain a correct fit. Knowing that extensions have an inside width that is half an inch wider than the size stated is vital to making sure the accurate fit. When buying your extension size, be sure it is equal to your fork's width. For instance, if you have blades that are six inches wide, you would use an extension which is six inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. Based on this particular regulation, fork extensions cannot be longer than fifty percent of the original fork length. Abiding by these rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions so as to prevent corrosion. The two most common measurements for forklift extensions in the industry are 60" and 72", even if, other lengths are obtainable.

Securing Mechanism

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

Cylinder Loads

Loads that comprise pipes, drums or coils are considered to be cylinder loads. Extensions for cylinder loads are also made of steel. They are built to fit forks up to 2" thick and which are 4" to 5" in width. Fixed in place with a locking bar, they slip on and off with no trouble. Triangular extensions differ in length from fifty four to sixty inches.

Safety Measures

Safety precautions should be utilized whenever utilizing whichever industrial tool or machinery and lift truck extensions are no different. Checking your forklift extensions before using them is a very great practice to get into. Right after placing an extension onto the forklift, the attaching device must be double checked. Personal injury or damage to the load can occur if the extensions were to become loose and fall off. Following OSHA regulations will also help in order to ensure the safety of the operator and people working close by.