

Forklift Fork Extension

Forklift Fork Extensions - Lift truck extensions are a good alternative whenever you find you have to reach further than your typical lift truck will allow. Furthermore, if you find that a load exceeds over what you can securely lift on your lift truck, an extension can help you carry out your job safely.

Increasing Lift Truck Output

Extensions will offer extra capacity and support to the forklift whenever lifting or moving containers, pallets, or really heavy loads. Also, the extensions will add more length to the current blades enabling the person operating it to reach further than before. Making use of lift truck extensions really saves a business the requirement to buy separate equipment in order to complete the job. This could save potentially thousands of dollars while adding more efficiency and productivity choices with the machinery you already have.

Lots of extensions just slip on the standard forklift forks. Extensions could be purchased to fit forks that have widths of 4, 5 and 6 inches. It is important to measure your extensions in order to obtain a right fit. Knowing that extensions have an inner width which is half an inch wider than the size stated is paramount to ensuring the accurate fit. Whenever obtaining your extension size, make certain it is equal to your fork's width. For instance, if you have forks that are 6 inches wide, you will make use of an extension which is 6 inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. According to this particular regulation, fork extensions cannot be longer than 50% of the actual fork length. Following these rules will help to sustain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions to avoid corrosion. The two most popular measurements for lift truck extensions in the trade are sixty inches and seventy two inches, though, other lengths are existing.

Securing Mechanism

There are two separate securing mechanisms available. The first alternative connects the extensions onto the forklift with one pull pin. The next and safer alternative is the safety loop which is welded on and offers a more stable attachment of the extension. The forklift extensions are available in both tapered or non-tapered for nearly all container and pallet loads. Triangular extensions are used when transporting cylinder loads.

Cylinder Loads

Cylinder loads consist of drums, pipes or coils. The extensions made to fit cylinder loads are typically constructed of steel and can be designed to fit forks up to 2" thick and are 4" to 5" in width. Secured in place with a locking bar, they slide off and on easily. Triangular extensions vary in length from fifty four to sixty inches.

Safety Measures

It is always a good idea to use safety measures whenever handling whatever kind of industrial equipment and lift truck extensions are no different. Checking your forklift extensions before use is likewise a good practice to get into. When the extensions have been positioned onto the forklift, the attaching mechanism must be double checked too. Physical injury or destruction to the load can occur if the extensions were to become unfastened and fall off. Following OSHA regulations will likewise help in order to ensure the safety of the one operating it as well as those working close by.