

Forklift Fork Extensions

Forklift Fork Extensions - Lift Truck extensions are an excellent alternative when there is a need to reach further than your existing blades would allow. In certain cases whenever you have a load that exceeds more than can be safely raised on your lift truck, an extension could help you do your job safely.

Increasing Forklift Output

Forklift extensions provide the extra capacity and support considered necessary when lifting long pallets, containers or really heavy loads. Also, the extensions add more length to the blades that helps the one operating it to reach greater distances. Utilizing lift truck extensions saves a business the requirement to acquire separate equipment in order to finish the job. This could save potentially thousands of dollars while adding more productivity and efficiency alternatives using the machinery you already have.

Numerous extensions just slip on the typical forklift blades. Extensions could be purchased to fit blades which have widths of 4, 5 and 6 inches. It is essential to measure your extensions to be able 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 exact fit. When acquiring your extension size, make sure it is equal to your blade's width. For instance, if you have forks which are 6 inches wide, you would use an extension that is 6 inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for blade extensions. According to this particular guideline, blade extensions cannot be longer than 50 percent of the original fork length. Abiding by these rules will help to sustain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions in order to prevent rust. The two most popular sizes for lift truck extensions in the trade are 60" and 72", even if, different lengths are existing.

Securing Mechanism

Securing mechanisms are available in two choices. The first alternative connects the extensions onto the lift truck with one pull pin. This is the quick release method. The next and safer choice is the safety loop which is welded on and provides a more secure attachment of the extension. The forklift extensions are obtainable either tapered or non-tapered for the majority of container and pallet loads. Triangular extensions are used whenever transferring cylinder loads.

Cylinder Loads

Cylinder loads comprise pipes, coils or drums. The extensions made to fit cylinder loads are usually made of steel and could be made to fit blades up to 2" thick and are 4" to 5" in width. Fixed in place making use of a locking bar, they slide on and off easily. Triangular extensions vary in length from 54" to 60".

Safety Measures

Safety precautions must be used when using any industrial tool or machine and lift truck extensions are no different. Inspecting your forklift extensions prior to using them is a really good practice to get into. Right after placing an extension onto the forklift, the attaching mechanism must be inspected. Personal 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 operator as well as others working nearby.