

## Remanufactured Components

Forklifts are somewhat pricey pieces of equipment in view of the fact that a new electric lift truck model could cost anywhere from \$18,000 to \$25,000, for a 5000lb equipment. Moreover, several thousands of dollars will have to be invested in a battery charger and battery. The same internal combustion forklift of the same lift capacity would cost a little less and the diesel units that are capable of heavier lifting capacities could cost upwards of one hundred thousand dollars. Reconditioned lift trucks are a choice so as to save much cash since they cost less than half the price of brand new models.

Several purchasers may be skeptical about acquiring a used or reconditioned forklift as they feel they will have to spend more on repairs. Nevertheless, a correctly reconditioned forklift would be able to run just in addition to a new one. Even though your lift would get heavy use, so long as you take good care of the machine, it would serve your needs and potentially save you a lot of money.

When thinking about obtaining a used forklift, it is important to determine what the seller means by the term reconditioned or refurbished. Lots of companies do an excellent job of entirely making over the model before reselling it. This comprises disassembling the forklift, rebuilding the engine, sandblasting the lift and afterward reassembling the whole thing and finishing with a fresh coat of paint.

To properly and thoroughly reconstruct a forklift engine, a good company will entirely disassemble it. A heat cleaning system could then be utilized to clean all the parts. Once this step has been finished, all of the components are checked to see if they have any breakage, any extensive wear or any defects. Some parts like for instance cylinder blocks, connecting blocks, cylinder heads and crankshafts are reground, resurfaced and resized if considered necessary. Other parts like for example gears, nuts, bolts etc. are replaced or repaired as considered necessary.

When the overhaul has been done, the engine is rebuilt by hand. After being put back together, a series of tests are applied to the running equipment so as to check all of the parts and make positive there are no leaks or issues. If any problems occur, the needed changes are made.

There must be no reason to be concerned about obtaining a reconditioned or refurbished forklift from quality sellers. The process of rebuilding the equipment ensures the utmost in reliability. Upkeep costs can actually work out to be less because you will avoid the initial phase of higher upkeep projections which a new forklift has as it is broken in. By following routine maintenance schedules and taking care of the machinery correctly, a reconditioned forklift would serve you well.