

## Remanufactured Components

Forklifts are extremely expensive pieces of machines. A 5000lb new electric model can cost between \$18,000 to \$25,000 and several thousands of dollars more would be needed for a battery and a battery charger. A similar internal combustion lift truck of the same lift capacity will cost slightly less and the diesel units which are capable of heavier lifting capacities can cost upwards of one hundred thousand dollars. Reconditioned forklifts are a choice to save a great deal of money since they cost less than half the price of brand new models.

A few purchasers may be apprehensive about purchasing a used or reconditioned forklift because they feel they would have to spend more on repairs. Nevertheless, a properly reconditioned forklift would be able to function just in addition to a new one. Though your lift will get heavy use, so long as you take good care of the machinery, it would serve all your requirements and probably save you a lot of cash.

It is essential to determine what the seller means by a reconditioned or refurbished lift truck when considering buying a second-hand lift truck. Many businesses do a really good job reconditioning a model before selling it. This consists of disassembling the lift truck, rebuilding the engine, sandblasting the lift and then reassembling everything and finishing with a fresh coat of paint.

To correctly and meticulously rebuild a lift truck engine, a good company would absolutely disassemble it. A heat cleaning system could then be utilized to clean all the parts. As soon as this step has been finished, all of the components are checked to see if they have any extensive wear, any defects or breakage. Specific parts such as cylinder blocks, connecting blocks, cylinder heads and crankshafts are reground, resurfaced and resized if necessary. Other components like nuts, bolts, gears and all that are replaced or repaired as considered necessary.

The engine is rebuilt manually once the overhaul has been finished. After putting it back together, a series of tests are applied to the working machine. This is done to be able to check all of the components to guarantee there are no issues or leaks. If any problems occur, the needed modifications are made.

There is no reason to be apprehensive about obtaining reconditioned forklifts from quality sellers. The process the machines go through to be rebuilt guarantees the utmost dependability. Upkeep expenses can actually work out to be less since you will avoid the initial phase of higher maintenance projections that a brand new forklift has as it is broken in. By following routine maintenance schedules and taking care of the machinery appropriately, a reconditioned forklift would serve you well.