

## Remanufactured Components

Lift trucks are extremely pricey pieces of machines. A five thousand pound new electric unit can cost between eighteen thousand to twenty five thousand and several thousands of dollars more will be needed for a battery and a battery charger. A similar internal combustion forklift of the same lift capacity would cost slightly less and the diesel units which are capable of heavier lifting capacities can cost upwards of \$100,000. Reconditioned lift trucks are an alternative in order to save a great deal of money for the reason that they cost less than half the price of new models.

Some buyers may be leery about buying a second-hand or reconditioned lift truck as they feel they will have to spend more on repairs. However, a correctly reconditioned lift truck would be able to operate just along with a new one. Though your lift would get heavy use, so long as you take good care of the equipment, it will serve your requirements and possibly save you lots of cash.

When thinking about purchasing a used lift truck, it is essential to ascertain what the seller means by the term reconditioned or refurbished. Numerous companies do an excellent job of completely making over the unit before reselling it. This comprises disassembling the lift truck, rebuilding the engine, sandblasting the lift and next reassembling the whole thing and finishing with a fresh coat of paint.

To meticulously rebuild a forklift engine, a good company will firstly absolutely disassemble it. A heat cleaning system is then utilized to clean all of the components. When this step has been finished, all of the components are checked to see if they have any defects, any breakage or any extensive wear. Particular components like crankshafts, cylinder blocks, connecting rods and cylinder heads are resized, reground and resurfaced if considered necessary. Several parts like bolts, gears, nuts and so forth. are repaired or replaced as needed.

The engine is rebuilt by hand when the overhaul has been completed. After putting it back together, a series of tests are applied to the working equipment. This is done so as to check all of the components to ensure there are no problems or leaks. If any problems occur, the crucial adjustments are done.

There is no reason to be apprehensive about acquiring reconditioned forklifts from quality sellers. The process the machinery go through to be rebuilt guarantees the utmost reliability. Repairs expenses may really work out to be less in view of the fact that you would avoid the initial phase of higher repairs projections that a new lift truck has as it is broken in. By following routine maintenance schedules and taking care of the machine properly, a reconditioned lift truck will serve you well.