



« Standard Repair » motors

According to the motor type, Manitowoc Crane Care proposes 2 replacement solutions for a defective motor:

New Motors:

- Defined according to the specifications sheet of the original motors («first mounting»)
- Complying with the last technical developments in force
- More than 600 motors in stock which can be dispatched right away the same day, if required



« Standard Repair » motors:

A perfect quality level, comparable to the new product! A meticulous manufacturing process mainly characterized by:

- Complete dismantling and systematic checking of all components.
- Checking of the insulation, measurement of the leakage current and continuity test of the windings.
- Boring of the bearings, bleaching of the collector rings.
- Degreasing, cleaning, shot blasting, stoving or rewinding.
- Systematic replacement of all worn parts by original parts and replacement of the bearings.
- Optimum balancing, quality grade: G.6,3.
- Final inspection without load and with load on a specific test bench.
- Complying with the last technical developments in force.
- Only one constraint: the defective motor must be returned within one month

Before



After



We also propose a « Standard Repair » on gearbox and some frequency inverters.

Scan or click to access our Genuine Part SPN:

Or contact your usual Potain agent.

