

MagneTrac™ *A Proactive Asset Management Program*

*Unlike other asset management programs of the past that simply managed inventory or warehouse space, the **MagneTrac™** program is a complete, proactive system of innovative tools that track, analyze and maintain efficient production line performance.*



Does your bottom line suffer because of motor, magnet or crane downtime?

Our single driving goal is to improve the extended life of your capital investments with efficient solutions to prevent further unnecessary equipment failures.

Your individual MagneTrac™ program is designed to inspect and test your critical equipment in order to initiate a proactive maintenance initiative. This program will prove to be invaluable in developing long range Data Tracking and Analysis thus ensuring that you know, in advance, exactly what needs to be accomplished to greatly eliminate costly downtime.

Benefits for your company

- Reduction in process and system downtime which often results in expensive emergency repairs. MagneTrac™ accomplishes this cost reduction through scheduled routine inspections and component diagnostics.
- Documented maintenance, performance data and corrective actions help to expand equipment life cycles.
- Fingertip access of replacement parts information for covered system components.
- Failure analysis to assist you in interpreting probable cause and risk assessment on covered system components.



All relevant information is entered into the MagneTrac™ data assembler and reports are submitted giving you total control of your motor, magnet and crane systems.

The MagneTrac™ asset management program has been designed to greatly reduce motor, magnet and crane system maintenance problems, allowing you to focus on other maintenance issues.

MAGNETECH INDUSTRIAL SERVICES

This is how it Pays You Back...

The MagneTrac™ program includes the following customer benefits:

Field Survey

A MagneTrac™ **Field Survey** is conducted to review your entire operation or facility:

- Our trained service technicians visit your site
- We inspect and inventory each motor, magnet, crane and system component
- We assign each motor, magnet and crane with an identification number
- Document the motor and magnet system compatibility
- Document the application and usage of each component

Data Assembler

This information is then entered into the MagneTrac™ **Data Assembler** and identifies the:

- Customer, customer location and department
- Motor magnet and crane identification
- Components by manufacturer, model, S/N, etc.
- Application usage
- Repair/replacement cost history for the motor magnet, crane and all system components

Assessment and Profile document is prepared for:

- Motor, magnet and component assessment and analysis report
- Matching of motors, magnets and power supplies
- Motor, magnet usage and application review
- Review of magnets and systems
- Risk assessment number and ranking profile

Comprehensive Report is delivered:

- Recommends preventative maintenance
- Repair list for defective units
- Suggested reduction of magnet spares inventory
- Recommend spare part inventory
- Suggested maintenance and PM schedule
- List of potential cost savings
- Recommendations for component standardization

The MagneTrac™ management system program will greatly reduce unnecessary downtime and keep the system in production to serve your needs with greater efficiency.

Subsequent regularly scheduled inspections allow reference and comparison to previous inspections. A report of the inspections is submitted to you noting any changes to the electrical and mechanical conditions of the motor, magnet or crane system components.

Recommendations for repairs or preventative maintenance to these systems and components are suggested in the report. This report would include part numbers, price and delivery for all system parts to be repaired or replaced.

With this program, a simple phone call allows you direct access to our parts sales engineers and technicians to troubleshoot a system problem or request a service technician.

All you need to do is describe the problem and reference the motor, magnet or crane, and we will follow up immediately and take care of the rest.

Our service technicians are available 24/7/365 at each of our Service Centers

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