



Magnets | Material Handling
Electronic Inspection | Service

FSMA COMPLIANCE CHECKLIST: MAGNETIC SEPARATION EQUIPMENT



FACTORY MAGNET CERTIFICATION

Every new piece of magnetic equipment should be shipped with a certificate which states the performance from the factory of your magnetic separator. This may include pull values on contact with a ¼”, ½” and/or 1” ball and/or gauss values. The magnet should also be serialized to match the certificate or get a replacement certificate from manufacturer if needed.



PRODUCT MANUALS AND DRAWINGS

All product manuals and/or drawings should have the following sections documenting:

- Cleaning instructions
- Proper testing methods
- Preventative maintenance
- Spare parts
- Exploded parts view



WELD SPECIFICATIONS

To ensure your magnet is constructed to the proper sanitary standards for your industry, the weld and finish specifications should be documented.



CLEANING SCHEDULE

Maintain a regular cleaning schedule and document each time it is completed. Don't forget to make adjustments; if you are finding that your magnet is becoming saturated with metal between cleanings increase your frequency of cleanings.



MAGNET AUDIT

Test magnet at least yearly and document results. Contact manufacturer if results are decreasing from factory established performance measurements.

Schedule your magnet audit: [1.248.887.5600](tel:1.248.887.5600) or info@mpimagnet.com