

# Company Profile

John L. Coddington and Harold L. Melton founded Eagle Magnetic Company in 1970. For more than three decades, Eagle Magnetic has been one of America's premier providers of magnetic shielding solutions for telecommunications, medical, military, computer, and electronics industries.

Today, Alice J. Coddington continues to demonstrate the "no-compromise" Quality & Manufacturing Processes



that earned Eagle Magnetic its World-class reputation.

We use the latest NC Equipment & Technology to produce

a wide variety of products.

Eagle has manufactured parts which are utilized in the latest Indy Racing League™ to Magnetic Shields & other components in Missiles & other Military Equipment used in the recent war campaign.



**Precision Metal Fabricators**



## Custom Capabilities Customer Focused Service

Eagle Magnetic Company is a Woman owned, precision sheet metal manufacturer with a difference.

We are a world-class operation dedicated to providing custom capabilities with the service every customer demands.

We maintain one of the Midwest's most complete metal shops, staffed by one of the most skilled and experienced workforces in the region.

Whether you need design and prototype services, a single part, or a large production run...whether you need a simple sheet metal fabrication or a precise, close-tolerance machining facility...call Eagle.

### Mission

"To enhance our customer's success by providing the highest quality machined and fabricated products, value added services, and uncompromising focus on customer service."



### Certified Woman Owned Small Business

7417 Crawfordsville Road  
Indianapolis, IN 46214  
E-mail: sales @ EagleMagnetic.com  
www.EagleMagnetic.com  
Tel: 317.297.1030



## Eagle Magnetic Company Inc.

**Est. 1970**

**ISO 9001:2008**

**Registered Company**

Tel: 317.297.1030  
Fax: 317.299.1323  
www.EagleMagnetic.com

## Manufacturing Equipment

- Mazak STX -SC 2500 watt Co2 Laser
- Mazak STX-SC 1500 watt Co2 Laser
- Amada Vipros 255 31 Station Turret Punch Press
- Wysong 4 ft. Power Squaring Shear with NC Controller for Front & Back Gages and Blank Optimization Software
- Wysong 10 ft. Power Squaring Shear w/ Programmable Back Gage
- Niagara 32" Circle Shear



- Amada Auto-Positioning SP-30 Punch Press
- Amada RG-80 Press Brake w/ NC Controller

- Amada RG-50 Press Brake w/ NC Controller
- DiAcro Press Brake with Hurco AutoBend IV
- DiAcro LP Corner Notches (2)
- DiAcro Hand Punch Stations (2)
- DiAcro Cylinder Rolls (5)
- DiAcro Automatic Rolling Center
- Niagara Large Cylinder Roll
- Denison Hydraulic Press
- Rousselle Gap-Bed Press
- Press Rite OB1 Press
- Haeger Hydraulic Hardware Machine (2)
- Townsend Rivet Machine
- TimeSaver Finishing / Deburr Machine (2)
- G & P Abrasive Belt & Buffing Machines (2)
- Electro-Deburring 34" Tumbling Machine
- Small Parts Vibration Deburr Machine

## Welding Equipment

- Lincoln 355 Tig Welders (4)
- Miller SyncroWave 351
- Teledyne Peer P-80 75 KVA Spotwelder
- Teledyne Peer AR-450 50 KVA Spotwelders (2)
- LQCS LTG18 Gantry Spotwelders



## Quality Assurance

- FabriVision 4848 Scanning Machine
- Cordax 1808 MEA Coordinate Measuring Machine
- Mitutoyo 24" Digital Height Gage with SPC Output
- Mitutoyo 24" Height Gages (3)
- Mitutoyo 24" Height Master
- Mitutoyo DP7 Digital Processor w/ 4 Color Printing
- Various Digital and Dial Calipers, Micrometers, Gage Pins, & Gage Blocks
- 24" x 36" Granite Surface Plates (4)
- 24" x 48" Granite Surface Plate
- Rockwell Hardness Tester
- Detroit Testing Tensile Strength Pull Tested

## Cad/Cam Support Equipment

- Intel Duo Core 2 Cad/Cam Workstations with AutoCAD 2009, AutoDesk Mechanical Desktop, & AutoDesk Inventor (2)
- Intel Duo Core 2 NC Programming Workstations with FabriWin 11, AutoNesting Software, and Enhanced Importing Capabilities (2)

## Services

- Magnetic Anneal in Protective Hydrogen and Vacuum Atmosphere
- Industry Standard Heat Treating Capabilities
- Spotwelding per Mil-W-6858 Cl. C
- Welder's certified per Mil-Std. 1595
- Plating per most Federal Standards
- Painting per most Federal Standards
- Marking and Silk-screening
- Assemblies per Customer Specifications
- Business Computer Workstations and peripheral equipment for Accounting, Order Processing, and Shop Floor Control (12)
- EDI and Internet Capabilities
- JIT and Ship to Stock Programs Available
- Custom and Eagle Select Protective Packaging
- To quickly process your quote or purchase order, we can accept your data in the following formats:
- AutoDesk Dwg File, DXF, IGES, Pro-E, PRT, ASM, STP, STEP, SAT, IPT, & IAM.



## Machining Equipment

- Hurco BMC 40 Milling Center
- Hurco Hawk 5M Mill with PCMax Controller
- **Bridgeport XV-710 Machining Center\***
- **Bridgeport EZ Vision CNC Mill\***
- **Mori Seiki SL4 CNC Lathe\***
- Bridgeport Milling Machines with Mini-Wizard Digital Readout (3)
- Hardinge High Speed Chucking Machine with Accurite Digital Readout
- Clausing 17" Geared Head Gap Lathe
- Clausing 13" Variable Speed Lathe
- Hansvedt EDM Machine