



YOUR TRUSTED PARTNER FOR ELECTRIC MOTOR SOLUTIONS

For expert electric motor engineering and manufacturing of AC/DC brush, brushless, induction, synchronous, gear, alternator, vaneaxial fans, blowers, permanent magnet generators and other specialty motors, look to Motor Magnetics Inc as the trusted electric motor manufacturer.

Since 1964, the Motor Magnetics team works hand-in-hand with customers to research and design a custom solution or use an existing platform to achieve unique applications requirements.



PRODUCTS

AC Motors, DC Motors, Vaneaxial Fans and Blowers, Alternators, CNC Machining, R&D to Repairs

CAPABILITIES

- Research & Development Manual Machining
- Qualification Testing
- In-House Testing
- CMM
- 3D Printing
- Laser Engraving
- Pad Printing

- Passivation
- Broaching
- Brazing
- Painting
- Grinding
- Parts Repair & More

ABOUT US

- MMI's foundations go back to 1964 with Moda Magnetics in Lindenhurst, NY.
- Furthering Motor's expertise in the electric motor industry, Fisher Electric Technology, a state of art R&D company, was purchased in 2021.
- MMI is located in a 55,000 sq ft facility in St. Petersburg, FL since 2013.

COMMERCIAL & MILITARY AEROSPACE







MEDICAL





INDUSTRIAL

& COMMERCIAL



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PRODUCTS OVERVIEW

With over 1,000 unique motor designs, Motor Magnetics Inc is qualified and equipped to manage all aspects of your electric motor solutions from custom design to off the shelf products. Visit our websites for a more complete overview of our products.





AC MOTORS

MMI offers a broad spectrum of AC Motors including AC Induction with 400Hz and 60hz, Inverter Driven, Rotor Stator Sets, AC Synchronous, Hysteresis Motors, Single Phase, 3-Phase, Custom Design. All AC motors can be designed with Gears or Brakes applications.







DC MOTORS

MMI's specializes in DC Motors including DC Brush in wound field and permanent magnet configurations, Permanent Magnet Brushless, Rotor Stator Sets, Controlled DC Brushless and custom design motors enables us to respond to your special needs more effectively with practical designs. All DC motors can be designed with Gears or Brakes applications.

VANEAXIAL FANS AND BLOWER

Our AC & DC Vaneaxials fans and blowers are efficient, lightweight and reliable which deliver air at high static pressure with superior efficiencies at low noise levels.

ALTERNATORS

With power output ranging from 1kW to 200kW, MMI has a variety of Permanent Magnetic Brushless Generator, Generators for Auxiliary Power Units, Permanent Magnet Brushless Alternators and custom design where size, weight and performance are critical.



CNC MACHINING

We are thrilled to announce a new product line available for your machining needs. Since 2018, we have worked with DMG MORI, a worldwide leader of CNC machines, to bring turning and true 5-axis milling capabilities in house. Thus far we have acquired DMU75, NLX2500, CMX1100V, CL2000 BT, NLX1500 and are looking to add additional machines as necessary.



R&D TO REPAIRS

From creating & testing new prototypes, to servicing and repairing existing motors, MMI is eager to partner with your team.





