



MATERIAL HANDLING



AUTOMATIC DOORS



FOOD AND BEVERAGE



MEDICAL EQUIPMENT



SMART AGRICULTURE



COMMERCIAL EQUIPMENT

PE POWER ELECTRIC

SOLUTIONS THAT MAKE THE DIFFERENCE

COMPLETE MOTOR AND GEAR MOTOR SOLUTIONS FOR OEMS





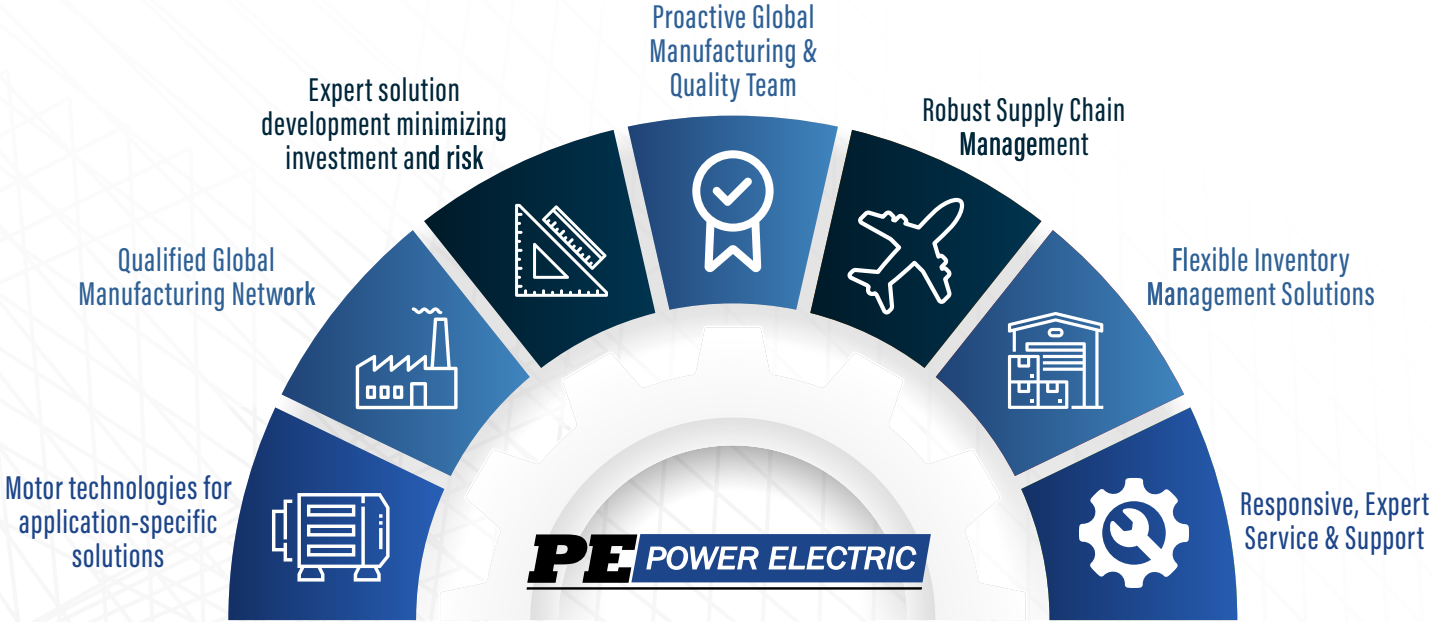
Work with a partner who invests in you.

Solving Challenges for OEMs since 1986.

Experience Matters

OEMs turn to us to overcome the motor and gear motor obstacles that limit their ability to increase sales of their products. Our success is built upon our proven ability to develop and deliver the optimal solution for each unique client application and our investment in each development program to minimize risk for our clients.

Value Beyond the Motor



Trusted motor and gear motor technology experts.

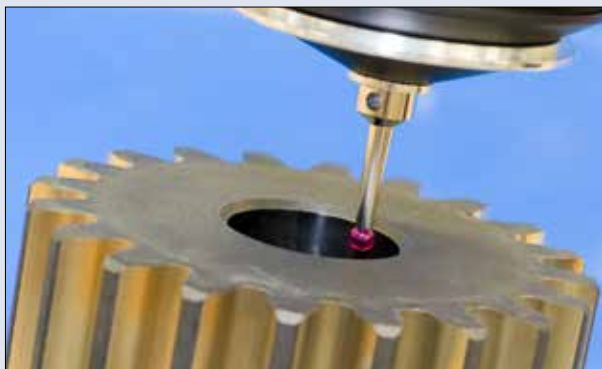
Application-specific motors make the difference

OEMs know how they want their equipment to perform. We know how to develop the optimal motor solution to make it happen. A broad core technology range with unmatched feature flexibility and motor application expertise results in nearly limitless options to properly solve each unique application.

Core Technology Overview

Motor Technology	Motor Only	Inline / Offset Gear Motor		Right Angle Gear Motor		Controls / Drivers	Power Range (Watts)
		Planetary Gear Motor	Spur/Offset Gear Motor	Hypoid Gear Motor	Worm Gear Motor		
BLDC (BRUSHLESS DC) 	Inner Rotor	✓	✓	✓	✓	✓	5 - 2,200
	Outer Rotor	✓				✓	
AC 	Induction	✓	✓	✓	✓	✓	15 - 2,200
PMDC (BRUSH DC) 	Brushed DC	✓	✓	✓	✓	✓	15 - 2,200
	Coreless	✓	✓		✓	✓	
ROLLER 	DC	✓				✓	15 - 3,500
	AC	✓				✓	
STEP 	Hybrid	✓	✓			✓	5 - 500
	PM	✓	✓			✓	
CONTROLLERS 	BLDC					✓	120 - 800

Micro Motors and Gear Motors • Motors with Integrated Controls • Motor and Gear Motor Sub-Assemblies



Uncompromising Quality

Our commitment to quality results in a very rare benefit for our OEM clients: world-class quality AND globally competitive pricing. Our vetted network of high-volume manufacturing facilities coupled with our international team of quality engineers makes it all possible.

- ISO 9001, ISO 14001
- IATF 16949
- UL, CE, CSA
- RoHS, REACH



Seamless sourcing, production, and logistics

Often the least expected but the most valued capability by our clients is our complete management of the product supply chain which results in always-on-time delivery without cash consuming inventory. Flexible sourcing options give OEMs the ability to utilize the right inventory program for their specific needs:

- Just In Time (JIT)
- Vendor Managed Inventory (VMI)
- Consignment
- Kanban
- Worldwide Inventory
- Customized Programs

Proven Motor Solutions for OEMs

From developing a motor that differentiates to removing the burden of inventory, Power Electric provides solutions for critical business challenges facing OEMs:

- Improving product quality or performance
- Eliminating critical component shortages
- Increasing cash flow / reducing inventory
- Streamlining supply chain
- Releasing new products faster
- Overcoming internal resource limitations

**TOTAL
COST
SAVINGS**



Design. Sourcing. Quality. Logistics. Support.

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