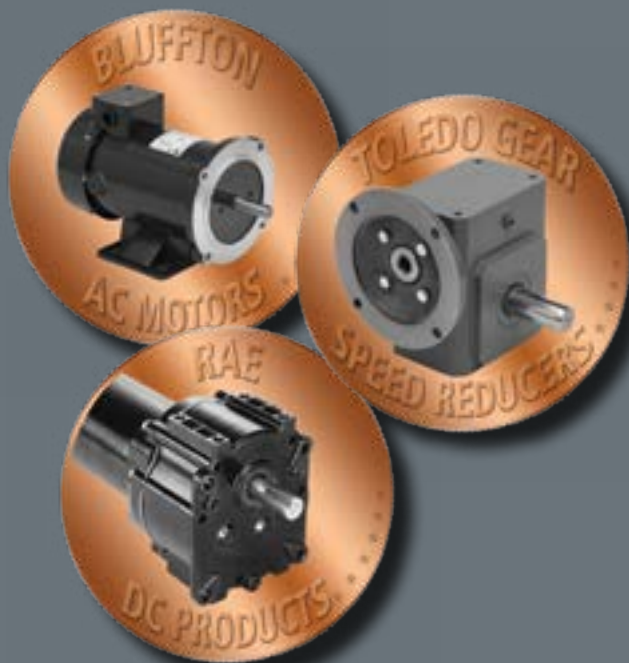




# BLUFFTON MOTOR WORKS



*"A penny saved,  
is a penny earned."*

*-Benjamin Franklin*

**Save On Your Total Costs  
with Bluffton Motors,  
Gear Drives, Controls  
and Services**

# WE MAKE YOUR BUDGET GO FARTHER

Bluffton Motor Works knows how to optimize products, services and manufacturing. It is in our DNA. Sixty years ago, our company was founded as Franklin Electric. While the Franklin company name was not tied to Ben Franklin, his common-sense ideas are still woven in our company's fabric.

We learned how to reduce our costs so we can pass on the savings to our customers. Even better, we have developed a corporate mind-set to give our customers exactly what they need: The right product matched to their application, on time deliveries and long service life.

At Bluffton, we are committed to maximize your return-on-investment.

*Beware of little expenses.  
A small leak will sink a great ship.  
– Benjamin Franklin*

## TOP QUALITY, RELIABLE PRODUCTS

Lower Your Maintenance  
and Replacement Costs

For assured quality, we deliver. Our facilities are staffed with experienced craftsmen, skilled at what they do. They use highly productive state-of-the-art equipment to not only improve throughput, but quality too. To support our people and equipment, our quality process is based on recognized standards including Lean Manufacturing practices and Six Sigma tools.

## ON TIME, EVERY TIME

Reduces Your Inventory and  
Production Costs

We are proud of our 98.8% on time delivery performance. It is because of our integrated workflow systems. Everyone from order entry, engineering, production and shipping is dedicated to assuring your product will be available as promised.

## RETURN-ON- INVESTMENT

High Performance and Long  
Service Life for a Better ROI

Our process begins with you. We want to know how you use a motor or gear drive. Sure, we need to know horsepower, torque, overhung loads, duty cycle, environmental conditions, etc. But we also want to learn about the problems too. Frequent repair and replacements, vibration, over heating, poor performance, excessive MRO inventories and others.

Once we understand your needs, that is when our customer service and engineering teams roll up their sleeves and develop a solution just for you. They use proven motor, gear drive and control technologies and adapt them to your needs. It could be easy as switching bearings to accommodate high thrust loads, manufacturing specific input or output flanges, upgrading windings, or in the case of gear drive, recommending the right lubrication.

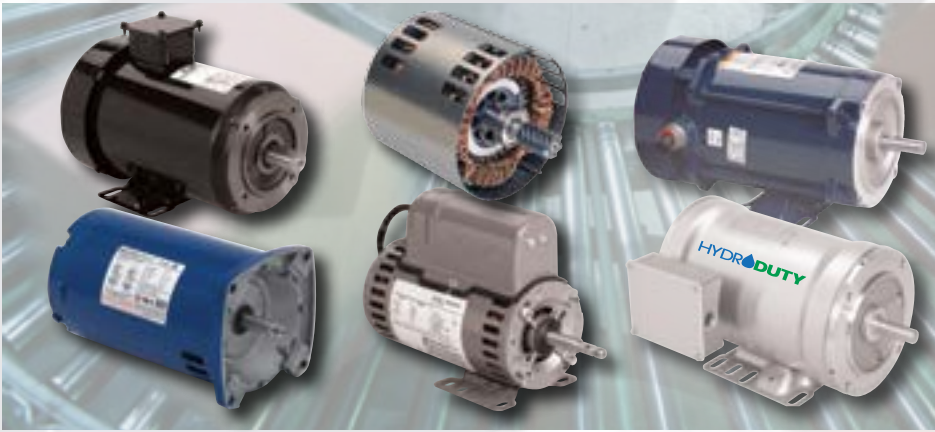
From day one, we are focused on your needs for cost savings and long service. Not with just a stock off-the-shelf product, but a solution just for you.

## MADE IN THE USA

Quality Based on  
Craftsmanship

Every product we offer is proudly manufactured in the USA. While imported products used to be cheaper, the people at Bluffton use American ingenuity to lower costs while increasing quality.





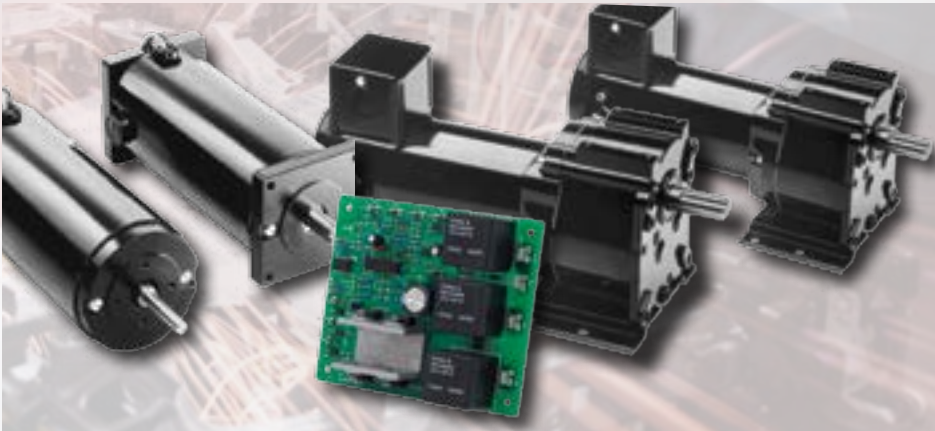
## **BLUFFTON®** NEMA AC MOTORS

- General purpose motors
- Washdown duty motors
- Explosion-proof motors
- Pool & spa motors
- Pump duty motors
- Custom designed motors
- 56, 48 & 36 NEMA frames



## **TOLEDO™** SPEED REDUCERS & AC GEARMOTORS

- Right angle speed reducers
- Parallel shaft speed reducers
- NEMA C-face & input shaft configurations
- Custom gears and shafts



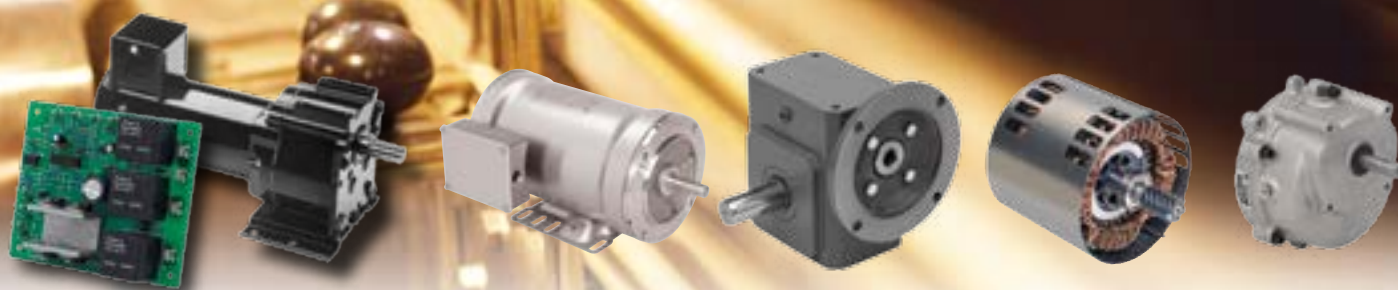
## **RAE®** DC MOTORS, CONTROLS & GEARMOTORS

- Brushed DC motors
- Brushed DC right angle and parallel gearmotors
- DC motor controls
- Mechanical phase shifters



## **VALUE-ADDED SERVICES**

- Application & design assistance
- Performance testing
- Engineered samples
- Assistance in agency certification-processes
- Inventory management/plant audits



# **BLUFFTON** MOTOR WORKS



## Typical Applications

Agriculture  
 Air handling fans & blowers  
 Cooking & baking  
 Commercial ovens & dishwashers  
 Compressors  
 Conveyors  
 Cranes & lifts  
 Dental & medical devices  
 Elevators  
 Food processing  
 Gate & door operators  
 Grain handling & drying  
 Grinding  
 Healthcare  
 HVAC  
 Laundry  
 Medical  
 Office equipment  
 Packaging & material handling  
 Paint shakers & mixers  
 Pumps  
 Recreational  
 Refrigeration  
 Woodworking equipment

- Top quality, reliable products
- On time, every time
- Return-on-investment

## Bluffton Motor Works

410 East Spring Street  
 Bluffton, IN 46714  
 (800) 579-8527  
[www.blmworks.com](http://www.blmworks.com)

## Toledo Gearmotor

5439 Roan Road  
 Sylvania, OH 43560  
 800-488-7072  
 (Local: 419-885-3769)  
[www.toledogear.com](http://www.toledogear.com)

## RAE DC Products

4615 W. Prime Parkway  
 McHenry, IL 60050-7037  
 815-385-3500  
[www.raemotors.com](http://www.raemotors.com)



*Made in  
the U.S.A.*

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