



BROTHER GEARMOTORS for packaging machinery

We offer experience and expertise in the packaging machinery industry, providing customers with gearmotors that are durable, long lasting and energy efficient.

Explore our broad range of standard products including quality construction, small size gearmotors, as well as custom-made reducers.

brother
at your side

How do Brother Gearmotors impact the packaging machinery industry?



- Brother Gearmotors have superior sealing capabilities and are sealed for life. This increases operational efficiencies and reduces the amount of time spent on labor.
- Our special designs are standard with 16 ratio options and 6 voltage options. Brother Gearmotors offer flexibility in mounting configurations with more than 10 different options.
- All motors carry a high-grade synthetic grease standard, which means they are lubricated for the life of the product, helping to eliminate costly downtime for lubrication changes.
- Our industrial expertise in packaging, unit handling, food processing and other markets helped us advance our technology. Our gearmotors meet the demand for smaller, lighter, more reliable and energy-efficient power transmission. All special designs are standard in Brother Gearmotors.
- Brother Gearmotors offer high-quality, durable paint coating applied with an electrostatic process. This consistent, tough and chemically resistant coating withstands the toughest environments.
- We are on the cutting edge of energy-efficient technology. Our induction motors either meet or exceed many regulations for motor efficiency, and we offer a full range of energy-efficient IPM gearmotors that already exceed many regulations for energy efficiency.
- Brother Gearmotors offer a global product design with international voltages for EU, Australia and Asia. CE, RoHS and CCC are available.



We kicked our manufacturing capabilities into high gear

Brother Gearmotors has opened a new, centrally located, state-of-the-art manufacturing facility in Bartlett, Tennessee. Moving into this 1.5 million square-foot space, both ISO 9001:2008 and ISO 14001:2004 certified, allows us to offer an even higher level of service and broader product mix to our customers.

With all this added technology and space, our goal is to shrink our lead times – from order placement to shipping – to an estimated 3-5 days.

EXPERIENCE OUR ENHANCED OPERATIONS:

- **3X the output capacity (estimated)**
- **Fast assembly and delivery**
- **Expedited service**
- **On-site maintenance and repair**

CUSTOMER STORY:

Increased Sales and Improved Operational Efficiencies

Modular Packaging Machinery is a leading provider of packaging equipment and solutions. Company president, Clifford Smith, knows first-hand the value of Brother Gearmotors.

The competitor gearboxes he was using caused product failures and leakage. It was time for Clifford to make some changes, and he turned to Brother Gearmotors for help.

“Brother Gearmotors gave us a simpler and faster way to build and install our conveyor systems. I’ve now been using Brother Gearmotors for 15 years because they offer superior dependability and quality construction. These motors have a long life and offer easy installation through their shaft construction, which translates into a maintenance-free, highly reliable product.*

The team has always been extremely responsive with our needs, even when we need a gearmotor that is out of scope with a different gear ratio or horsepower. They are always willing and available to help with new applications. Brother Gearmotors have been running our conveyer systems 24/7 for 15 years without any issues.”

*- Clifford Smith, President,
Modular Packaging Systems, Inc.*

*Based on customer’s experience with Brother Gearmotors

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ABOUT BROTHER GEARMOTORS

Brother International Corporation, with its corporate headquarters located in Bridgewater, New Jersey, was established in 1954. Currently, Brother and its subsidiaries employ over 1,000 people in the Americas. Brother offers a wide range of high-quality, sub-fractional AC gearmotors and reducers in demanding industries such as Packaging, Food & Beverage and Unit Handling. Brother Gearmotors is one of the world's largest fine-pitch gear manufacturers and was designed in response to the industry's demand for smaller, lighter, more reliable, and energy-efficient power transmission components.

Brother is at your side.

Brother Gearmotors is a division of Brother International Corporation, an organization with diverse industrial experience, allowing us to provide our customers with the resources of a large global corporation.

Under its parent company, Brother Industries, Ltd., the Brother Group delivers products and services to customers all over the world. With several production facilities, mainly in Asia, that produce high-quality products under a reliable quality control system. There are Brother sales offices in 44 countries and regions around the world.

"Brother's high efficiency gearmotors have allowed us to reduce our customers' electrical consumption. The sealed units have eliminated service calls for leaky gearboxes. Brother's high standards, as evidenced by their ISO certifications, ensure we receive a quality product which we then pass on to our customers."

- Lisa Myers, Purchasing Manager,
FP Developments, Williamstown, NJ

For more information,
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