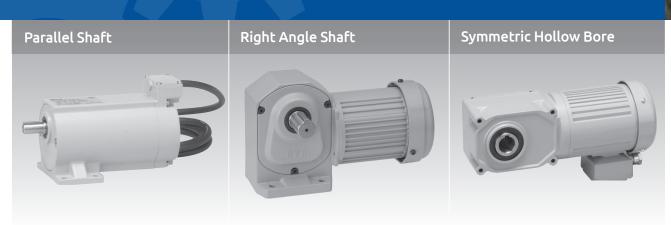
Designed for reliability. Built for endurance.





- **Helps eliminate costly downtime:** All gearmotors carry a high-grade grease standard to effectively lubricate the gearmotor for life and eliminate costly downtime for lubrication changes.
- Helps increase operational efficiencies and reduce time and labor: Brother Gearmotors are compact in size, sealed for life and provide superior sealing capabilities.
- E-Coat process provides long-lasting paint coating: The electrostatic application of our high-quality paint assures a consistently tough and chemically-resistant coating to withstand the harshest environments.
- **Numerous standard options and configurations:** Brother Gearmotors have several options and mounting configurations to ensure compatibility.
- Broad product mix: Brother Gearmotor offers a wide range of products, allowing for one-stop shopping.

H1 APPROVED FOOD GRADE GREASE AVAILABLE

Special designs are our standard. To learn more, visit BrotherGearmotors.com



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Features of the Washdown IP-65:

- Superior resistance to water ingress and harsh chemicals used in food processing plants
- Designed to keep water out
- Protected against pressure jets of water
- Protected against dust
- Terminal boxes are specially designed, sealed and gasketed

Food Processing Series Overview

G Series Parallel Shaft

- Foot Mount
- 3 Phase 1/50th HP ~ 1/6th HP
- Flange Mount 1 Phase 1/50th HP ~ 1/6th HP
 - Ratios: 5:1 ~ 1800:1
- Gearmotors, Gearmotors with Brakes
- Washdown (IP65) Gearmotors, Gearmotors with Brakes



G3 Series Parallel Shaft

- Foot MountFlange Mount
- 3 Phase 1/8th HP ~ 3 HP
- 1 Phase 1/8th HP ~ 1/2 HP
 - Ratios: 5:1 ~ 1200:1
- Gearmotors, Gearmotors with Brakes
- Washdown (IP65) Gearmotors, Gearmotors with Brakes



Right Angle Mini H Series

- Foot MountFlange Mount
- 3 Phase 1/50th HP ~ 1/10th HP
- 1 Phase 1/50th HP ~ 1/10th HP
 - Ratios: 10:1 ~ 1800:1
- Gearmotors, Gearmotors with Brakes
- Washdown (IP65) Gearmotors, Gearmotors with Brakes
- Variable Speed Control Gearmotors



Right Angle Mid H2 Series

- Foot MountFlange Mount
- 3 Phase 1/8th HP ~ 3 HP
- 1 Phase 1/8th HP ~ 1/2 HP
 - Ratios: 5:1 ~ 1500:1
- Gearmotors, Gearmotors with Brakes
- Washdown (IP65) Gearmotors, Gearmotors with Brakes



Hollow Bore F2 Series

- Symmetric Hollow Bore
- 3 Phase 1/50th HP ~ 1/10th HP
- 1 Phase 1/50th HP ~ 1/10th HP
- Ratios: 10:1 ~ 240:1
- Gearmotors, Gearmotors with Brakes
- Washdown (IP65) Gearmotors, Gearmotors with Brakes
- Variable Speed Control Gearmotors



Hollow Bore Mid F3 Series

- Symmetric Hollow Bore
- 3 Phase 1/8th HP ~ 3 HP
 1 Phase 1/8th HP ~ 1/2 HP
- Ratios: 5:1 ~ 1500:1
- Gearmotors, Gearmotors with Brakes
- Washdown (IP65) Gearmotors, Gearmotors with Brakes





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