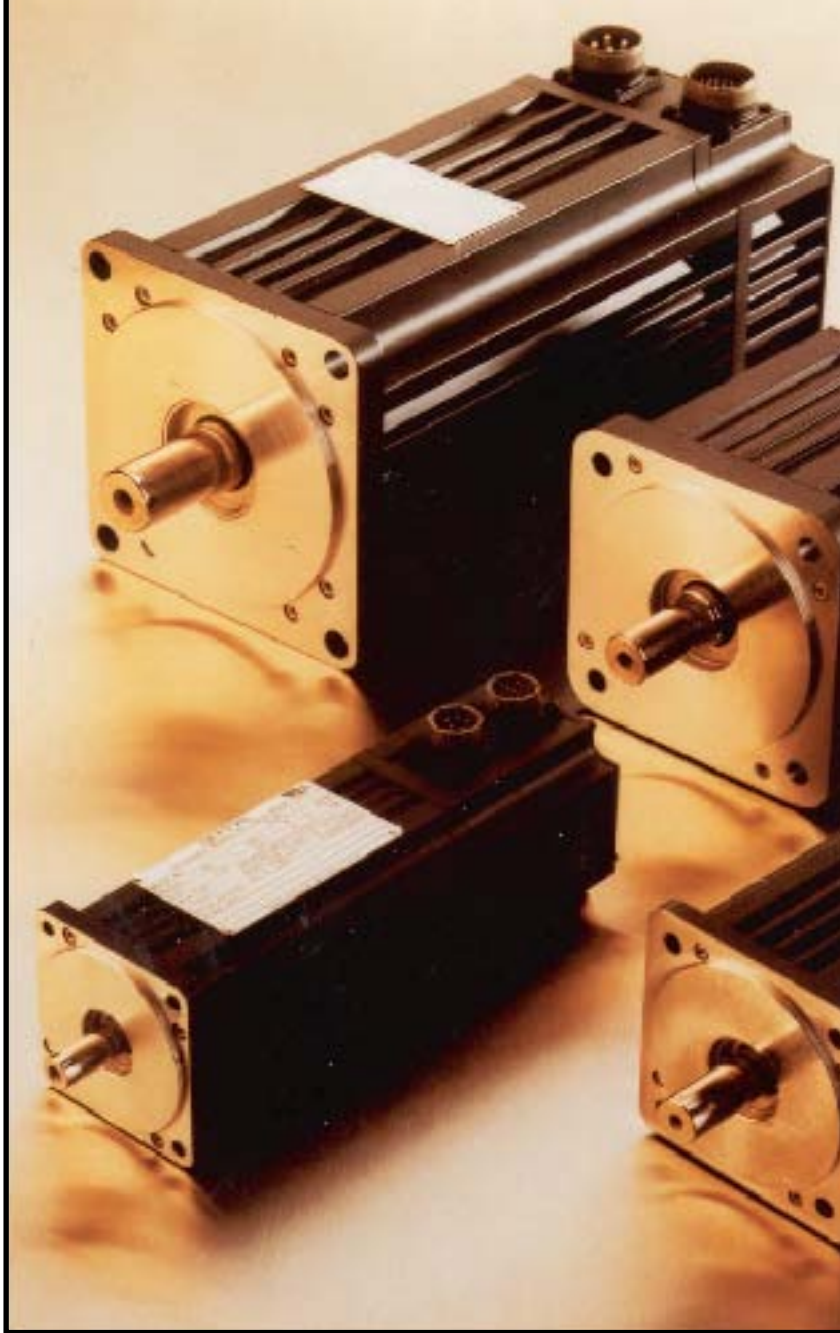


RUGGED INDUSTRIAL MOTORS

www.elwood.com



ELWOOD[®] **GETTYS**
HIGH PERFORMANCE MOTORS

Standard Features:

- 2", 3", 4", 6", 7" Frame Sizes
- IP66 Sealing (High Pressure Wash Down)
- 230v/460v Windings
- Resolver or Encoder (Incremental or Absolute) Feedback
- "Ruggedized" For Demanding Industrial Environments

Optional Features:

- High Resolution/Absolute Multi-Turn Encoders
- Fail-Safe Electromechanical Brake
- NEMA Mounting Dimensions
- Custom Shafts, Keyways, Mounting Flanges
- Custom Windings
- Custom Cable Assemblies
- Custom Connectors

SW SERIES

WASH-DOWN SERVO

Extremely rugged design for demanding environments such as automotive and machine tool industries.



- IP67 (Immersible) and IP68 (Submersible) sealing available
- Rugged design
- 12.2 - 440 lb-in (1.4 - 50 Nm) continuous torque range

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SF SERIES

FOOD-GRADE SERVO

Designed exclusively for the food and baking industries. Capable of withstanding repeated high pressure washdowns. Smooth housing and special connectors minimize potential entrapment areas.



- "Finless" extruded aluminum housing
- FDA - approved epoxy coating
- Stainless steel shaft available
- Optional terminal box
- 12.2 - 440 lb-in (1.4 - 50 Nm) continuous torque range

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SP SERIES

NICKEL-PLATED SERVO

Designed exclusively for the pharmaceutical industry where extreme cleanliness is required. Nickel-plated construction resists even the most caustic chemicals.



- "Finless" stainless steel housing
- Special FDA-approved coating available for meat and poultry applications
- Stainless steel shaft
- Stainless Steel Hardware
- Optional polished surface finish
- Optional terminal box
- 12.2 - 440 lb-in (1.4 - 50 Nm) continuous torque range

www.elwood.com/sp

SX SERIES

EXPLOSION-PROOF SERVO

Ideal for hazardous locations where vapors or gases form potentially flammable or explosive environments. Can be applied virtually worldwide.



- UL listed (N. America) and CENELEC Certified (Europe) for hazardous locations (Class 1, Division 1, Groups C & D)
- Rear exit NPT pipe thread (side exit optional)
- 12.2 - 372 lb-in (1.4 - 42 Nm) continuous torque range

www.elwood.com/sx

Standard Features:

- NEMA Standard Mounting Dimensions
- 1.8° Hybrid Design
- 18" Shielded Cable (Except RS-Series)
- Single or Double Shaft
- IP66 sealing (Except RS-Series)

Optional Features:

- Incremental Optical Encoders
- 10' Shielded Cable
- Connectors (MS or Header)
- Custom Shafts, Keyways, Mounting Flanges, etc.

WS SERIES

WASH-DOWN STEPPER

Economical step motor technology sealed to withstand repeated high pressure washdowns.



- 23, 34 Frames
- Rugged design
- 18 - 250oz-in (12.9 - 177Nm) torque range

www.elwood.com/ws

FS SERIES

FOOD-GRADE STEPPER

Sealed to withstand repeated high pressure washdowns. Smooth housing and special fittings minimize potential entrapment areas for food processing and baking applications



- 23, 34 Frames
- "Finless" extruded aluminum housing
- FDA-approved epoxy coating
- Stainless steel hardware
- 45 - 450oz-in (0.31 - 3.2Nm) torque range

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PS SERIES

NICKEL-PLATED STEPPER

Nickel-plated construction to resist even the most caustic chemicals. Ideal for pharmaceutical, meat, dairy, and caustic chemical applications

**Consult
Factory**

- 23, 34 Frames
- "Finless" stainless steel housing
- Special FDA-approved coating available for meat and poultry applications
- Stainless steel shaft
- Stainless steel hardware
- Optional polished surface finish
- 30 - 1280 oz-in (0.21 - 9.0Nm) torque range

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RS SERIES

STANDARD STEPPER

Proven, reliable design for demanding industrial environments



- 23, 34, 42 Frames
- 12" Flying Leads
- Rugged design
- 45 - 1600oz-in (0.31 - 11.3Nm) torque range

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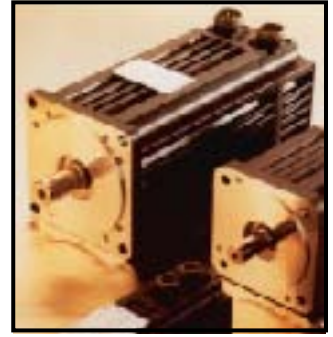
ELWOOD MARK 2
AUTOMATION

Quality robots and automation equipment for plastic injection molding as well as machine loading and palletizing applications in other industries.



ELWOOD GETTYS
HIGH PERFORMANCE MOTORS

High performance stepper and servo motor products for harsh industrial environments, tailored to specific requirements.



ELWOOD

FLUID POWER

Full line of directional and pressure control valves for water and low viscosity fluid applications, serving many diverse industries.



ELWOOD

ELECTRONICS

Industrial instrumentation for monitoring pressure and temperature. Instrumentation to measure output of diesel engines and trucks.



ELWOOD Autotron
PHOTOELECTRIC CONTROLS

Complete selection of industrial photo electric equipment from miniature to rugged die cast.



ELWOOD

COIL GROUP

Linear proportional solenoids for all industrial applications.



ELWOOD GETTYS
HIGH PERFORMANCE MOTORS