

## Permanent Magnet DC Servomotors

- **0.4 Nm to 30 Nm Continuous Stall Torque**
- **More Economic Than AC Servos**
- **Brake, Encoder & Tachometer Available**
- **Optimum Performance & Durability**
- **Electrical & Mechanical Options**
- **Custom Windings for OEM's**



### Features

DC Servomotors are designed for optimum performance and durability in demanding variable-speed motor applications and were designed to be rugged to meet demanding requirements of industrial motion control.

They can be supplied with many electrical and mechanical options so the design fits your application. Some of the many options available include: tachometers, encoders, brakes, special mountings, special shafts, different windings, connectors, environmental sealing.

The DC servo motors family provide continuous stall torques from 0.4Nm (0.3 lb-ft) to 30Nm (24 lb-ft.) They are designed to provide reliability and dependability and long life in today's tough applications.

### Typical Applications

- ⊙ Pick and Place Multiaxis Machines
- ⊙ Machine Tool Applications
- ⊙ Antenna Positioning
- ⊙ Packaging
- ⊙ Woodworking
- ⊙ Textiles
- ⊙ Printing
- ⊙ Rope/Twine Manufacturing
- ⊙ Co-ordinate Measuring Machines (CMM)
- ⊙ Material Handling
- ⊙ Door Opening
- ⊙ X-Y Table
- ⊙ Medical Equipment