

## Power Your Ideas

## MOTOR GROUP

### LO-COG®

High Performance Permanent Magnet DC motors

### ELCOM®

High Performance Brushless DC motors

### Drive Electronics

### Customized Motors

Clutches, Encoders, Gearboxes

### Brush Motors



**Series :** 8000, 9000, 14000  
**General Information :** LO-COG® brush-commutated servo motors feature 7 or 11-slot armature designs and are available in 3 models with 4 standard windings each.



**Series :** GM8000, GM9000, GM14000  
**General Information :** LO-COG® gearmotors feature spur gearheads with a variety of options and provide output torques up to 175 oz.in with optional gearing.

### Brushless Motors



**Series :** 3400, 4400, 5400  
**General Information :** ELCOM SL® brushless DC servo motors are available with or without hall sensor feedback and provide smooth, quiet performance, rapid acceleration and long life.

### PITTMAN (Express™)∞



**General Information :** Pittman Express motors include a selection of over 100 popular Pittman motor models in a variety of windings and voltages. (Check for availability)



**Series :** 6000™  
**General Information :** New LO-COG® 22mm iron core, brush-commutated motors provide high performance at an excellent value.



**Series :** 8690™  
**General Information :** New LO-COG® 26mm motors feature skewed armatures that reduce cogging and resin-impregnated windings for greater reliability.



**Series :** N2311™, N2312™  
**General Information :** New ELCOM ST™ slotted brushless DC servo motors feature hall sensor feedback, high starting torque, and cost-effective construction.