



## AC & DC Motors and Geared Motors

Drive Source International, Inc. has a history exceeding 100 years in the manufacture and design of electric motors. They are specialist HV manufacturers for the oil, petrochemical, defense and nuclear industries. Their legacy makes them the perfect choice to continue the fine NECO heritage.

### NECO Products

An extensive range of low power industrial motors including:

- Powers to 1.5kW
- Speeds to 10,000 rpm
- In-line and right-angle gearboxes
- Single and three phase AC, all Types
- Permanent magnet and wound field DC, 12to240volts
- Wide application engineering Capability
- Special purpose machines

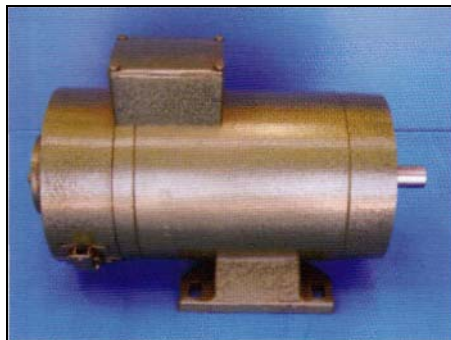
### NECO Geared Motors

- Powers to 1.5kW
- Torque to 270Nm
- Ratios to 26000:1
- In-line and right-angle
- AC Single and Three phase
- DC Thyristor, PWM controlled & low voltage
- Disc or Drum Brake
- Special applications

### After Sales Service

Full service backup is available for all our products though our service agents and direct from the factory. This includes:

- Off the shelf spares service
- Repairs
- Installation and commissioning
- Site servicing
- Maintenance contracts
- Consultancy



### Typical Options

#### DC Motors

Permanent Magnet

- 0.18-2.0kW
- Flexible performance characteristics
- Available in three metric frame sizes: 71, 80 and 90.

Wound Field

- 0.09-2.2kW
- Electrical characteristics to suit critical applications.

Traction Vehicle Motors

- 0.25- 3.0RW
- Low voltage high current battery operation

#### AC Motors

Series Single Phase

- 0.09-0.75kW
- Speed not dependent on supply frequency

### Design & Engineering Services"

Drive Source International, Inc. has many years' experience in drive application engineering. An application and system design service is available at the customer's request.

### Quality

Drive Source International, Inc. is committed to the supply of quality products and has quality systems and organization in accordance with ISO 9000 & 9001.