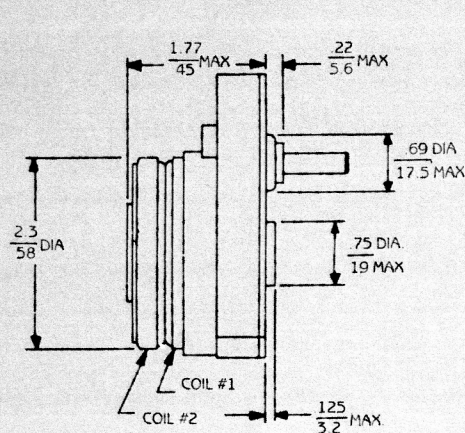
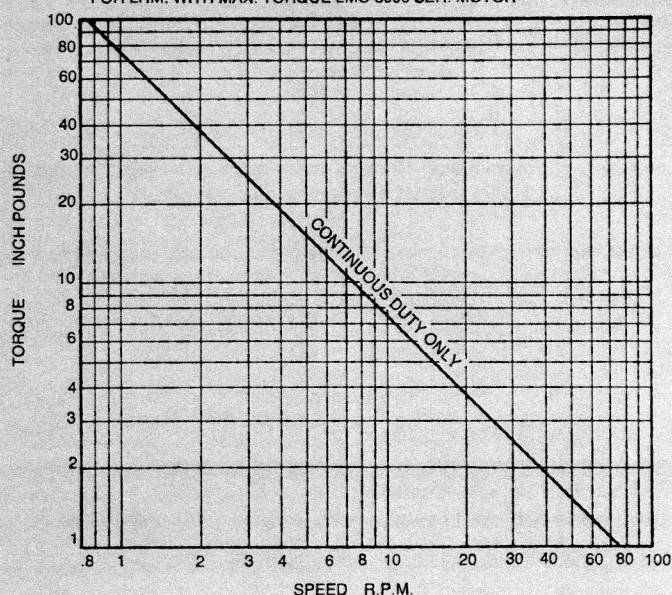


SPEED VS TORQUE CHARTS
FOR LHM: WITH MAX. TORQUE LMO 3000 SER. MOTOR



inches
millimeters

MODEL

LHM

PM SYNCH. GEAR MOTOR (.8 to 80 RPM @ 60 Hz)

BENEFITS:

- Impedance protection
- Totally enclosed construction
- Continuous duty
- Synchronous speed
- U.L. approved construction
- Reversible balanced winding

TYPICAL APPLICATIONS:

- Automatic merchandising equipment
- Business equipment
- Duplicating machines
- Computers
- Valve operators

MOTOR SPECIFICATIONS

- 4 pole, 2 coil single phase permanent magnet motor
- 4 wire reversible balanced winding
- 6 to 240 volts A.C., 50 or 60 Hz

GEAR REDUCER

- Output torques to 60 inch pounds
- Output speed 1 to 80 RPM
- Self-lubricating delrin gears for light loads
- Hardened alloy steel and powdered iron gears for higher torque requirements
- Precision zinc die cast case
- Gear bearing shafts are highly polished and hardened for long life

SHAFT

- .250 O.D. or .312/.94 O.D.
- Length and detail per application

OPTIONAL FEATURES

- Die cast gear box cover

