



TECHNICAL SPECIFICATIONS

• Operating Voltage: 9 - 14 VDC, 12VDC nominal

• Max Dynamic Load: 600 lbf (2668 N)

Static Load: 1000 lbf (4448 N)Nominal Current: 15 amps

• Stall Current: 30 amps

• Stroke (max): Up to 12 inches (305 mm)

Stroke Speed (max): 1.2 inches per second (30.48 mm/s)
Operating Temp Range: - 40F to 158F (- 40C to 70C)



OPTIONS

- Externally adjustable limit sensors
- Auto end-of-stroke bounce
- Up to 4 digital Inputs, 1 analog input
- Custom harnessing
- CAN
- Variable speed control (PWM, non-linear, custom movement)
- Turnkey system with local control

CONSTRUCTION

- Anodized finish
- Self-locking ACME screw design
- Over-current, reverse polarity, over-temperature, and under-voltage protection
- Billet aluminum machined housing
- Stainless steel output rod



