

Throttle Control System

DESCRIPTION

The Throttle Control System is a mechanical actuator with 0-5V DC control input. It can be used with any 0-5V DC control signal, and is designed for compatibility with the Analog Output feature that is available as an option with Magtrol's DSP7000 line of dynamometer controllers.

For example, actuation can be applied to a mechanical linkage as part of a curve test performed using Magtrol's M-TEST Motor Testing software.

FEATURES

- Provides linear mechanical actuation Travel: up to 2 in (5 cm)
 Force: up to 40 oz (11 N)
- Can be adapted to most pre-existing Magtrol test systems
- Rugged aluminum enclosure
- Convenient, wheeled pedestal base

APPLICATIONS

- Manipulating the throttle control of an internal combustion engine
- Opening/closing a valve during a test





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