DRAPERY MACHINES



TOM THUMB® Models 1002 and 1002-MCS



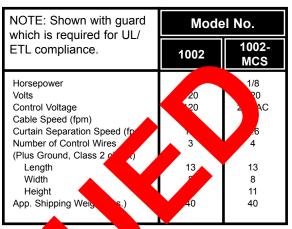




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Close-up of **RCS** for Models 100 and 1002-MCS

tain O The 1002 series TOM THUMBS® are designed for use in board and conference rooms or in applications that require more torque than a 872 series machine, but less than the torque of a large stage machine. Used primarily with the Model



Other data c und in the Cu Machine Selector Guide (page 86).

only DOOR, DRAPERY, ATE, LOUVER AND INDOW OPERATORS AND SYSTEMS phase units when UL proved guards Conforms To ANSI/UL-325 are installed.

For conon to hand operation in case of mechanical or power failure.

RAL ROTARY LIMIT SWITCHES

Allows for user defined pre-set stops for the "Full Open" and "Full Close" positions. Fully adjustable cam type assemblies.

Composed of ball-bearing wheels which help increase the load capacity of machine and assure proper cable alignment.

OVERLOAD PROTECTIVE FUSE

Helps protect machine, track and drapery against effects of accidental overload.

AUTOMATIC THERMAL OVERLOAD

Built into motor and helps prevent possible damage to motor due to overheating.

Wheel drive machines are not recommended for curved track applications.

OUTSTANDING FEATURES:

automation systems.

DRIVE WHEEL

An N-grooved 3-1/2" diameter drivi wheel is pr ded to help limit cable slip. Coated wire-center e must b sed.

SPECIFINE® and Model 220 TRAK-EZE® track systems

Model 1002 is completely automatic and includes limit s which provide user definable pre-set stops. Model 202-MCS

includes a low voltage magnetic control system for

from more than one location and also to ease connection

CONTROL SWITCH

Model 1002 uses a s le full volt e three position maintained toggle switch, it ng wired porarily to the machine for making limit switch ngs du installation. Note only one control sy ne Model 1002 machine. an be ∠S use three-push button type remote control Model 1002 station. Two n the machine and one to be used as a remote statio

CIFICATIONS FOR MODEL 1002 AND 1002-MCS

Achines shall be fully automatic type equipped with 1/8 HP motor and built-in gear reduction unit on the output drive shaft n shall be mounted an N-grooved wheel delivering a cable speed of 47 feet per minute equivalent to curtain separation speed of 1.6 feet per second. Mechanism shall include remote control switch of either three-position maintained toggle type, or three-button type to provide reversing action at any point along the travel. Machine shall be equipped with ball-bearing idler wheels, automatic overload protective fuse, and facility for conversion to hand operation. The entire mechanism shall be mounted on base for securing to floor or other appropriate means of attachment, Model 1002 as manufactured by Automatic Devices Company of Allentown, PA. (With magnetic control system, Model 1002-MCS.)