

# KINGSLEY MACHINE COMPANY

A Division of ITW  
2538 Wisconsin Avenue  
Downers Grove, IL 60515

## Model MCM-2005T

**Programmable thermal printing and slice cutting system**

*Providing industrial printing solutions for over 60 years.*

**Mark, Measure, and Cut** heat shrink sleeving and generic thin wall flexible tubing with a fully integrated system. The Jaguar II Model 52i Thermal Transfer Printer and Carpenter Model 42B Compu-Cut® Automatic Measure and Cut system.



### FEATURES

#### Printer

- ◆ Prints on all manufacturers' sleeving/flex tubing
- ◆ Accepts sleeve/tube sizes 1/8" to 2" ID, maximum 4" flat width
- ◆ Prints multi-lines of text—graphics—logos—barcodes
- ◆ Easily programmable to store and recall images and cut settings
- ◆ Cassette allows quick change of ribbons/colors
- ◆ Cassette holds up to 600 meters (1970' roll)
- ◆ Six resident fonts (scaleable in width)

#### Cutter

- ◆ 5 Programmable feed speeds
- ◆ Hardened stainless steel cutting blades
- ◆ Selectable inches or millimeters
- ◆ Urethane feed rollers
- ◆ Safety guard with short exit chute

## SPECIFICATIONS

### Printer

Print area	2" x 3"
Print head dot density	12 dots/mm (300 dpi) both horizontally and vertically
Memory	Printer: 500 kb standard PCMCIA Card: 1 Mb standard (2 Mb optional) Networking capability One set JDS (Jaguar Design Software) included (computer not included)  Hardware and Software minimum requirements. Pentium processor, 64MB RAM, windows '98 or later, at least one (1) parallel and one (1) serial port
Output Criteria	+/- 1/32" length and print location with 1.00" length, 1.00 second dwell at a speed of 44 prints per minute.  Different settings such as length, dwell, image size, or speed will affect the consistency of these specifications. Small variations are normal due to differences in material, tension, friction, sleeve diameter, etc.
Output Signals	Out of material sensor, low ribbon, broken ribbon, cassette open. (Optional alarm light available.)
Standard Utilities	Electrical: 110/220/240V 50/60 Hz 400W Air supply: 80-100 PSI

### Cutter

Cut length	.02" (Min) to 9,999.99" Maximum
Length increments	.01"
Amount	1 to 999,999
Cutting width	4.0" (101.6mm) Maximum
Cutting Diameter	1.0" (25.4) Max. (Material Dependant)
Short exit chute	For 3.0" lengths and shorter
Voltage	85 to 264 VAC, 47 to 63 Hz, 3 Amp (auto switching)
Air Supply	80 to 100 PSI / 5.4—6.8 Bar (lubricated air supply)
Dimensions	13.75" W x 11" H x 20.5" D (excludes exit chute)
Weight	64 Lbs. / 29 Kg

*We reserve the right to modify these specifications according to the latest technical developments without prior notice.*