



# LABELMILL

print+apply

# LM-JET 8000

# TRAVERSING SYSTEM

The LM-JET 8000 Traversing System is ideal for traversing ink-jet print heads. Whether your application requires printing on parts while in a static position, or traversing your print head across a web to create print perpendicular to the direction of travel, this indexing system will allow you to achieve your application.

Constructed from Stainless Steel and 6061-T6 aluminum, the LM-Jet 8000 is built to meet the nearly any application and environment. This construction allows you to easily place the system in food facilities, meat processing applications, chemical & steel facilities, and more without the concern of environmental wear on the system.

The LM-JET 8000 can be mounted in any orientation, allowing you to index your print-head into the required window, placing print on virtually any surface. It also has multiple I/O available for interfacing to a wide variety of printers and control systems. The systems built-in RS232 communication allows for remote message control and data cycling. Cycle starts can be achieved through an external product detector or through a dry contact input.

*Accuracy: Repeatable up to +/- 0.010"*

*Speed: 1.0 to 32 Inches per Second*

*Standard Traversing Lengths of 12" to 50"*

*Bi-Directional & Uni-Directional Modes*

*Wash Down Capable*

*Multiple Axis Configurations Available*

*Direct Interface with Most Ink-Jet Printers*

*Optional Ink-Jet Mounting Brackets*

*Optional Custom Programming*

*12 Month Limited Warranty*

*Easy to Operate User Interface*



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## STANDARD SYSTEM SPECIFICATIONS

### AUXILIARY INPUTS & OUTPUTS

2 INPUTS & 1 OUTPUT STANDARD  
OPTIONAL: 9 INPUTS & 3 OUTPUTS

### DRIVE SYSTEM

STEPPER MOTOR DRIVE

### ELECTRICAL INPUT

90-260 VAC 50/60Hz @ 4 Amps

### ENVIRONMENT

OPERATING 50-95 DEGREES F (10-35 DEGREES C)  
15-85% RELATIVE HUMIDITY, NON-CONDENSING

### GENERAL SIZE

10"W x 3.187"D x 27H (BASE SIZE)

### INTERFACE

RS-232c SERIAL

### MAXIMUM PAYLOAD

10 LBS (DEPENDENT ON SPEED)

### PRINTER INTERFACE

RS-232 SERIAL COMMUNICATION & 2 DRY OUTPUTS

### SYSTEM START INPUT

24VDC SINKING INPUT STANDARD  
(PHOTO ELECTRIC OR DRY CONTACT)

### SYSTEM STATUS INDICATOR

STATUS LIGHT TOWER (STANDARD)  
OPTIONAL AUDIBLE ALARM

### TRAVERSING SPEED

UP TO 32" PER SECOND

### WEIGHT

19LBS BASE WEIGHT

### CUSTOM PROGRAMMING

### CUSTOM INTEGRATION

bestCode

Citronix

LEIBINGER

markem·image  
A DOVER COMPANY

VIDEOJET



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