

ECM 3001 ROTARY-LINEAR TRAVERSER



The **ECM-3001** is a computer controlled marking system capable of marking cylindrical and linear connector products on the same platform. Cylindrical products such as connector bodies or back shells are set on the spindle and rotated while the inkjet printer is triggered. Linear products are positioned on a T-slot table. The print head is rotated 90 degrees with an adapter fitting and is then traversed over the top of the linear device to make the mark. All print head movement and positioning is controlled from the ECS connector marking software. Print head position and rotary speed data are entered on the touch screen or recalled from the database. Message data for the printer can be typed manually, entered with a barcode scanner, or recalled from the database. The computer supplied with the system is a self contained 15" Touch screen running Windows 11™.

- Base Size 14X20x19"
- Z-axis travel 2.3"
- Linear-axis travel 4.3"
- 2" 3-Jaw chuck standard
- Geared Spindle 0-300 RPM
- Power 120/230Vac 4 Amps

Accessories

- Foot switch
- 90 degree top print adapter
- Printer trigger and com cable



**AUTOMATION
PLUS**

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APS2000 Parts Marking System - 2020.6.32 ECS3000H
About

APS2020 Part Marking System

MINIMIZE FORM

Data Entry

Record Descriptor

Text Entry:

Line Order Spaces

PART NUMBER	PART NUMBER	1	1	0
ORDER #	#####	2	2	1
REV	REV A	2	3	2
MFR #	MFR 55555	3	2	2
	ORDER #	2	1	0
		0	1	0
YYWWCC	10/06/2020	3	1	0
888				

Data Base Controls

Search Database

<<

<

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Save Changes To Record

Make A New Record

Delete This Record

Reset The DB

Record 1 Of 14

Master Tab

Future

Serializer Settings

Rotary Motor Option

Linear BarCodes

Dual 2D Codes Option

Future

Future

Download To Rotary

Manual Linear Positioning

Rotary Axis

Rotations/Second

1

Rotary Distance

2

Print Delay

50

Vertical Axis

Position

1.98

% Full Speed

50

Horizontal Axis

Position

3.05

Retract

1.00

% Full Speed

50

Select Print Axis

Use Rotary Print

Use Linear Print

Save Only Rotary Data to Database

Print Preview

Log Out And Clear The VideoJet

Text And Graphics To Be Sent And Printed By The Video Jet Printer

PART NUMBER
ORDER # ##### REV A
10/06/2020 MFR 55555

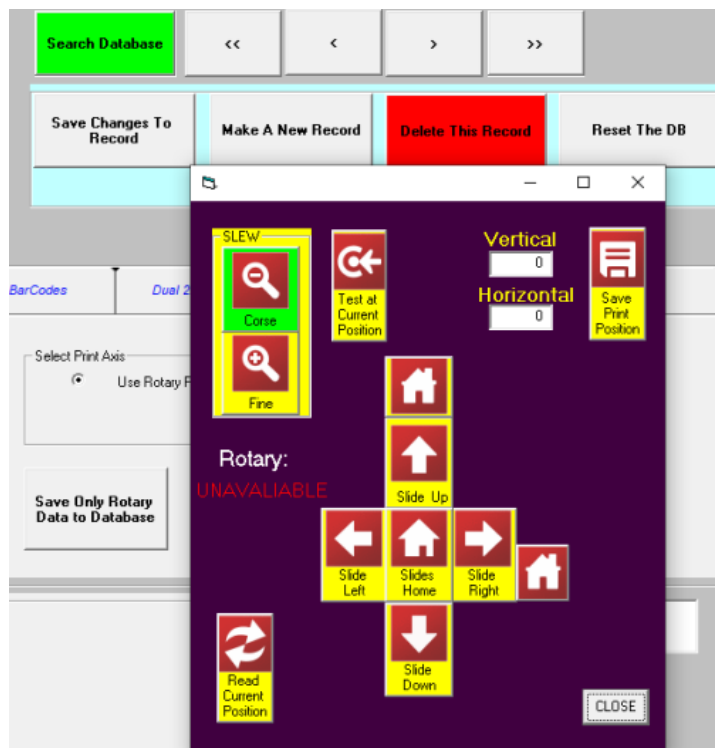
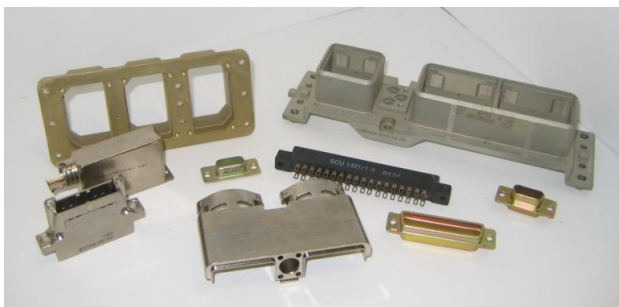
1510

Send Data To Printer 1

NO PRN



NO PRN



MANUAL LINEAR POSITIONING POPUP