

TECHNICAL SPECIFICATION

POD600 Print-on-Demand Label Presenter

Increase productivity at a single point when you print and present labels with the new Print-on-Demand Label Presenter.

Each label is accurately presented on a compliant roller landing for reliable label retrieval by your pick and place machine. This innovative feeder presents labels as if they were just another component, eliminating the need for expensive, dedicated label equipment.



Benefits

- Increase productivity with Print-on-Demand
- Fits easily into existing placement machines
- Eliminates need for expensive dedicated label placement machine
- More economical than manual placement of labels
- Improve accuracy of label placement
- Print bar codes, date stamps and serialization

Hover-Davis reserves the right to change features or specifications without notice.

Technical Specifications

Printing Characteristics

Print Method:	Thermal transfer
Resolution:	600 dpi
Maximum Print Area:	
Max. Width:	1.5 in. (38.1 mm)
Max. Length:	1.5 in. (38.1 mm)
Fonts/Graphics/Symbology:	(with Hover-Davis Editor/Spooler)
Fonts and Character Sets:	Standards Windows font set
Graphic Features:	Circles, squares, lines, and bitmaps
Bar Code Symbology:	Code 39, Code 93, Code 128
2D Codes:	Data Matrix and PDF417

Media Characteristics

Label Type:	Die cut with minimum 0.040 in. (1mm) gap between labels
Label Thickness:	Up to 0.004 in. (0.1 mm)
Label Size:	
Width:	0.25 in. (6.3 mm) to 1.5 in. (38.1 mm)
Length:	0.25 in. (6.3 mm) to 1.5 in. (38.1 mm)
Label Liner Width:	0.45 in. (11.43 mm) to 2 in. (50.8 mm)
Maximum Label Roll Size:	8 in. (203 mm) OD on a 3 in. (76.2 mm) ID core

Recommended Label Materials:

Polyimide, Polyester

Ribbon Set-up: Wound ink side in

Ribbon Width: 2 in. (50.8 mm)

Maximum Ribbon Roll Size: 3.2 in. (81 mm) OD on a 1 in. (25.4 mm) ID core

Recommended Ribbons: Identco TTRR-S 2.0F

Operation Characteristics

Machine Interfaces: Fuji IPI, IPII, IPIII, QP242, QP341, QP351
Panasonic MPAV2, MPAG3, MSF, MCF
Universal GSM series
Siemens Siplace series
Others in development

Operating Temperature: 32 °F (0 °C) to 104 °F (40 °C)

Operating Humidity: TO 85 % (noncondensing)

Power Requirements: 100 to 240 VAC, 47 to 63 Hz, 3 amp

Communication Interface Capability: Ethernet

Hover-Davis Editor/Spooler System Requirements: Windows 2000-SP4 or higher,
PIII-1 GHz or higher, 256 MB memory, 10 MB free drive space