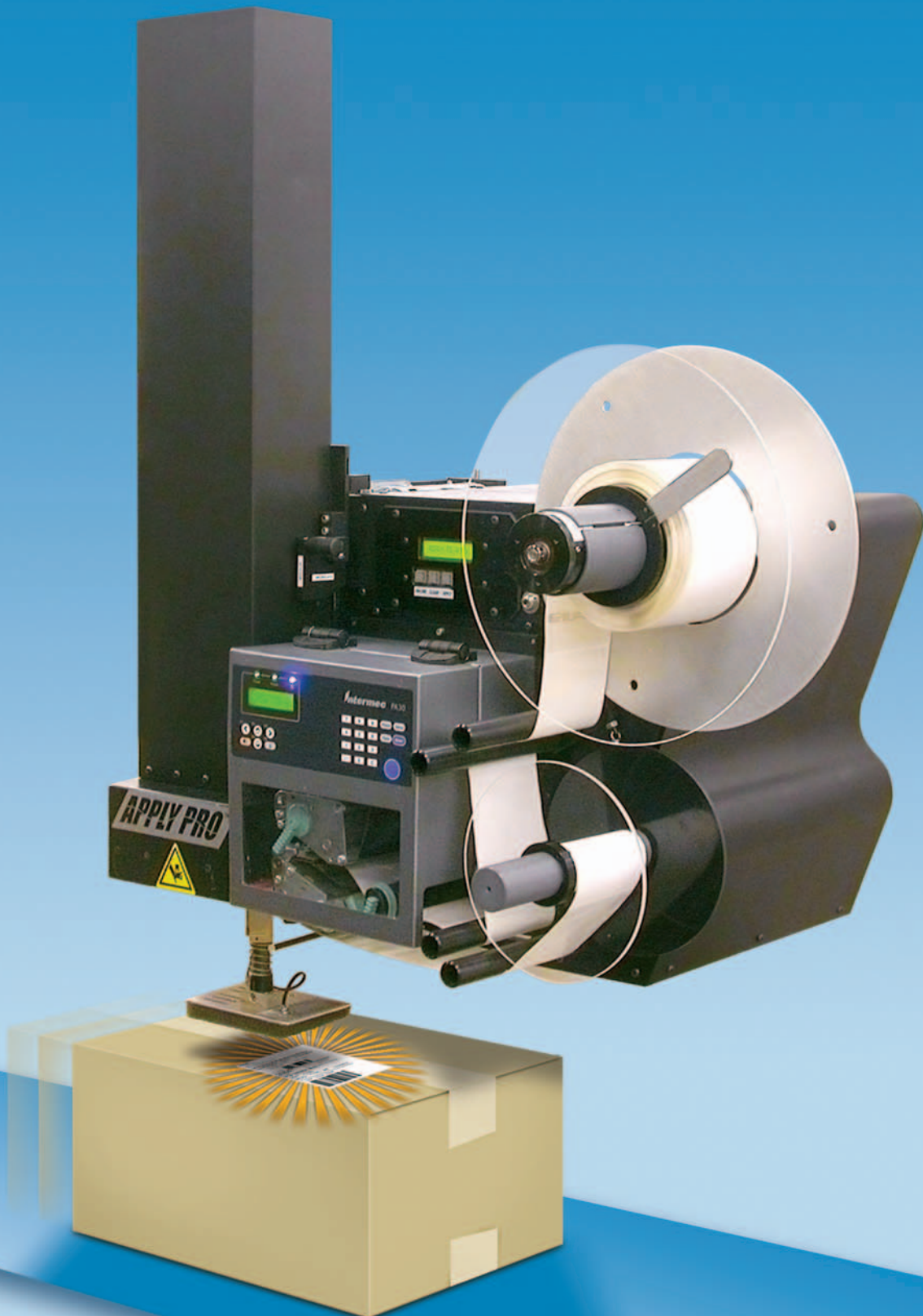


IMAGE-TEK'S *APPLYPRO™ OEM*

All Electric, Modular Print Engine based Printer Applicator



APPLYPRO™ OEM

Apply barcode labels now – upgrade to RFID later by adding an RFID Module!

IMAGE-TEK'S APPLYPRO™ OEM

Printer Applicator Specifications

PCM Image-Tek Performance Integrated with Intermec Technology

High Speed Labeling

The ApplyPro™ incorporates the versatility of modular bolt-on print engine technology and is designed for high-speed tamp-on labeling. The ApplyPro™ OEM has an optional RFID module and prints and applies labels at speeds up to one label every 1.5 seconds at a 14.0" stroke. Label placement accuracy makes it the ideal choice for RFID or barcode label applications. Label sizes range from 1.0" x 2.0" (25.4 mm x 50.8 mm) up to 6.69" x 8.0" (170 mm x 203.2 mm).

Flexible & Reliable

Avoid the cost of installing pneumatic lines with the all-electric ApplyPro™ OEM! It features flexible, plug-n-play design with only the best components. Built for reliability and engineered to be on-line, all of the time. The up-front engineered design makes the ApplyPro™ OEM easy to service and maintain.

Options

"T" mounting stand and accessories; Low stock early warning; 3-light monitoring tower; Dust cover enclosure; Product sensor; RFID

Standard Application Arm

Variable stroke up to 14.0" (356 mm) from edge of applicator. Optional 24" (610 mm) or 30" (762 mm) variable stroke.

Fonts and Graphics

Fingerprint/DP Firmware: 15 scalable fonts including 12 Unicode (1 WGL4), 1 symbol, 1 OCR-A, 1 OCR-B. Font cache for maximum performance. ATF font support. Non-Latin fonts are available as options. IPL firmware: (Future versions) 13 scalable fonts + 20 bitmap fonts
Supports PCX file format



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www.image-tk.com

Printer Specifications

Max. Print Width: (DT) 4.4" (112mm)
(TT) 4.3" (110mm)

Max. Length with extended memory:
161" (4095 mm) at 203 dpi
109" (2775 mm) at 300 dpi

Print Speed: 4-12 ips (50-300 mm/s) var.

Print Direction: Prints smooth text, any size
bar codes and graphics in
all four orthogonal directions.

Print Resolution: 203 dpi (8 dots/mm),
300 dpi (11.8 dots/mm)

Media Dimensions

Max media roll diameter 14.0" (356 mm)
Max media supply roll length
2,000 ft (610 m)

Total thickness: 0.003" - 0.010"
(0.07 mm - 0.25 mm)

Core diameter: 3.0" (76 mm)

Label Width Min: 1.0" (25.4 mm)

Label Width Max: 6.69" (170 mm)

Label Length Min: 2.0" (50.8 mm)

Label Length Max: 8.0" (23 mm)

Ribbons

Outside Diameter Max: 3.2" (81 mm)

Roll Length Max: 23,600" (600 m)

Recommended to be as wide as media

Ribbon Dimensions

Ribbon Roll Max Diameter: 3.25" (82.5 mm)

Ribbon Roll Core: 1.0" (25 mm)

Ribbon Type: Wax, wax/resin, resin

RFID Standards Supported

UHF (Ultra High Frequency); EPC Class 1;

EPC Class 0/0+; EPC Class 1, Gen2;

Upgrade Capability to support new

standards & protocols

Programming Language

Intermec IPL; Fingerprint/Direct Protocol

Memory

Standard: 4MB FLASH, 16MB SDRAM

Max. Option: 16MB FLASH, 16MB SDRAM

Maximum Compact Flash: Up to 1GB

Electronics

Dual 32-bit RISC and CISC microprocessors; 1 MB standard DRAM; RAM upgradeable to 8 Mb or 16 Mb SIMM

Environment

Operating Temperature 50° - 104°F
(10° - 40°C)

Storage Temperature 32° - 120°F (0° - 49°C)

Relative Humidity 10 - 90%
(Non condensing)

Bar Code Symbolologies

1-dimensional Codes: Codabar, Code 11, Code 39, Code 93, MSI (modified Plessey), Code 128, Code 128 Subset A-C, DUN-14/16, UPC/EAN Codes (EAN 8, EAN 13, UPC Version A, UPC Version E), EAN-128, EAN-128 Subset A-C*, Industrial 2 of 5, Interleaved 2 of 5, Interleaved 2 of 5 A, Matrix 2 of 5*, Planet, Postnet, Straight 2 of 5*, UCC-128 SSCC, RSS, HIBC Code 39 (IPL Only), HIBC Code 128 (IPL Only), JIS-ITF (IPL Only)

2-dimensional Codes: Aztec, Code 16K, Code 49, DataMatrix, Maxi Code, PDF 417, QR Code, MicroPDF417, EAN.UCC

Composite Standards Supported:

UPC/EAN Shipping Container; UCC/EAN 128 SSC, MH 10.8 Shipping Label; AIAG (shipping parts label); LOGMARS; POSTNET; HIBCC: ISBT 128; GM1724; UPS shipping label; Global Transport label

Communications Interface

Standard: Applicator Interface, RS232, up to 115.2 kb/s, USB 2.0, EasyLAN 10/100BaseT internal Ethernet

Optional: EasyLAN Wireless Internal Ethernet

Optional interfaces available as accessories: Parallel IEEE 1284, Industrial Interface (8 digital in/out, 4 analog relays, 1 RS232/422/485 port)*, Dual Serial ports RS-232, RS422, RS485 and 20mA Current Loop*

Utility Requirements

100 - 120 VAC or 220 - 240 VAC
50/60 Hz; NO AIR REQUIRED

Weight

160 Lbs.

Intermec®
expect **MORE™**

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