



# PA1000



## Features

- Choose from the latest Zebra or Sato print engines
- Compact, rugged, industrial design
- Label sizes up to 7.2" wide x 14" long
- 1:1 tamp or tamp/blow print & apply
- Right or left hand configuration
- Top, side or bottom label application
- Allen Bradley controls package
- "Quick-Change" vacuum pads
- "Easy-Access" swing away tamp mount
- Backed by Accraply's Gold Standard of Service

# Accraply / PA1000 Label Printer Applicator

For over 45 years Accraply has designed, engineered and built high quality labelling systems to help our customers meet their labeling demands.

That experience and quality is built into every Model 1000 Series Printer Applicator that leaves our plant. The PA1000 provides clear text, 100% readable barcodes and superb graphics using the latest in OEM print technology from Zebra and Sato.

Built for high-volume production lines, the compact and rugged PA1000 provides trouble free operation with the flexibility of PLC control and a highly adaptable, easy-to-use, operator interface.

All 1000 Series models offer 1:1 print and apply mode with a choice of Wipe-On, Tamp/Wipe, Tamp/Blow, Corner-Wrap and Swing-Arm applicators. For unique applications that do not fit our standard offering, we will custom engineer a solution to suit your requirements. Accraply also engineers complete product handling systems and integration for the Model 1000 Series into your existing equipment or production line.

## Features

- Wide range of label width & length adjustment
- 12"/300 mm diameter label roll unwind with dancer arm web tension control
- Rewind with quick, easy removal of the waste liner
- Machine control using AB Micrologix 1000 PLC & PanelView C400 touchscreen
- 3/8"(9.5 mm) thick aluminum plate construction
- Swing away applicator mount for easy access to the print head and dispense edge
- Quick-change, no tools required vacuum pad design

## Options

- Corner-Wrap and Adjacent Panel Applicators
- Direct dispense, wipe-on label application
- PanelView 600 HMI colour touchscreen
- AB Micrologix 1100 PLC with Ethernet Ports
- Alarm package with light stack and discrete outputs for specific alarms
- 16"/400 mm diameter label roll unwinds with extended waste rewind
- Label inspection systems: vision, barcode & 2D code scanners/verifiers
- Product eject with eject verification
- Product handling systems

## Accraply's Gold Standard of Service

"We commit to deliver the highest level of customer care driven by our passion to provide the best customer experience in everything we do."

Accraply is a leader in the design, manufacture, and support of automated label application systems as well as converting and finishing equipment for the shrink sleeve label and flexible packaging markets.

## Label Printer

Print Technology:	Direct Thermal Thermal Transfer
Print Engine	Zebra & Sato
Print Resolution:	203, 305 or 609 dpi (model dependent)
Maximum Print Width:	Up to 6.6" (167 mm)
Print Speed:	Up to 16 ips
Output Mode:	1:1 (label printed is applied)
Communication:	Ethernet, RS232, USB
Print Characteristics:	Selection of fonts including OCR - A & B (all commonly used) Barcodes 2D Codes
Print Rotation:	360 degree rotation
Label Design:	Bartender, LabelView, Nice Label, Loftware
Ribbon Length:	Up to 600 meters (1,968")

## Label Applicator

Label Width	.39" (10 mm) to 7.1" (180 mm)
Label Length:	0.6" (15 mm) to 14" (355 mm)
Label Roll Size:	12" (304 mm) standard 16" (406 mm) optional
Rewind:	Powered – accepts waste from a full label roll
Versions:	Right & Left Hand
Label Applicators:	Tamp/Wipe, Tamp/Blow, Swing Arm, Corner Wrap, Direct Dispense Wipe-On

## General Specifications

Supply Voltage:	120 VAC, 5 amps
Compressed Air:	1 to 3 cfm at 80 psi
Environment:	41°F (5°C) to 95°F (35°C), 45-75% non-condensing humidity
Approval Rating:	UL, CSA

Accraply

Trine

Stanford

Graham | Sleeveit

Harland

BW Packaging Solutions consist of Accraply, BW Container Systems, Design Group, Paper Converting Machine Company, Pneumatic Scale Angelus, Thiele Technologies and Synerlink. Through their diverse capabilities, these companies can collectively provide everything from a single piece of equipment to fully integrated, tailor-made packaging line solutions for a wide range of industries, including: food and beverage, personal care, container manufacturing, pharmaceutical and medical devices, household products, paper products and textiles, industrial and automotive, and converting, printing and publishing.

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