AVERY DENNISON

Global Compliance

Avery Dennison® SNAP™ 500 Multi-Headed Printer

NEWPROTECH PROFESSIONAL TECHNOLOGY

Elevating Brands and Accelerating Performance
Throughout the Global Retail Supply Chain

Design and Development ➔   Manufacturing ➔   Logistics ➔   Retail ➔

Accelerate Performance: Global Compliance

Accelerate performance in Global Compliance initiatives through integrated in-plant, DC and store-level solutions that reduce complexity while helping to improve speed and accuracy.

In-Plant Printing of Multi-Color Care Labels

The SNAP 500 multi-headed printer has up to three printheads to accommodate factories that want or need an extra color on one side of their care labels. An optional 600 dpi printhead allows higher resolution printing. Applications for this capability include:

- **Warning Information** – For regulations requiring warning information be printed in red
- **Variable Emphasis** – Draw consumer attention to key variable information for competitive advantage
- **Brand Emphasis** – Using color, ensure brand information is top-of-mind for the consumer
- **High Content Care Labels** – The 600 dpi printhead allows more legible printing of smaller characters, shrinking the label

Print on a Wide Range of Materials

- Coated polyester
- Satin weave polyester
- Nylon
- Heat seal

Reduce Costs

Two-sided print capability increases fabric utilization, reducing costs when designing sewn-in care labels.

Increase Productivity and Flexibility

Print, cut, batch and stack care labels in a single, high speed operation, increasing productivity and reducing costs. The SNAP 500 offers a two-inch wide print area, maximizing flexibility for printing most care label applications.

Decrease Downtime

Easy-to-use controls, quick stock loading and a center-justified feed path minimize operator attention, training and printer downtime.

Easy Maintenance

Voice prompts and a virtual control panel simplify adjustments. Remote diagnostics, operating system upgrades via the Internet and intuitive consumable replacement help reduce maintenance time.

Global Service Bureau

In addition to utilizing on-site printing for greater efficiency, also consider Ticket Express®, Avery Dennison's global service bureau. With Ticket Express, you can order variably imprinted tags and labels, including RFID, fabric and paper, when and where you need them - anywhere in the world. Using both in-plant printing and Ticket Express gives you the best combination of speed and flexibility.

Elevating Brands. Accelerating Performance.

Experience this and many other supply chain solutions at our worldwide Customer Design and Innovation Centers. For more information on the Avery Dennison SNAP 500 family of printers or to schedule a tour of our Customer Design and Innovation Centers, please call 800.543.6650, prompt 5, or e-mail rbis.solutions@averydennison.com

AVERY DENNISON | Retail Branding and Information Solutions

Global Compliance

Avery Dennison® SNAP™ 500
Multi-headed Printer

Elevating Brands and Accelerating Performance
Throughout the Global Retail Supply Chain

Design and Development ➡   Manufacturing ➡   Logistics ➡   Retail ➡

Avery Dennison® SNAP™ 500 Care Label Printer

Standard Features

Equipment:
Down stacker, integrated cutter, USB ports are standard

Supply Types:
- Coated, nylon, satin, and heat seal tapes, thermal transfer ink ribbons
- Only Avery Dennison supplies are recommended.

Printing Method: Thermal Transfer

Printhead Configurations:
Order printer with maximum number of printheads you would require for your toughest application. You cannot change printhead configuration after purchase.

- Two over one – print two colors on the top with one on the bottom for applications like highlighting a brand with a color or putting other text in another color like a fire warning
- One over one – standard two-sided care labels
- Two over zero – printing multi-color, one sided care labels or shoe tongue labels
- One over zero – One color tongue labels

Label Size:
- Media width, minimum - 0.5" (12.7mm)
- Media width, maximum - 2.25" (57mm)

- Label length, min w/rotary knife
  - 0.625" (16mm) at 3"/sec (305dpi)
  - 0.725" (19mm) at 3"/sec (609dpi)
  - 0.775" (20mm) at 4.5"/sec
  - 0.85" (22mm) at 5"/sec
  - 1.063" (27mm) at 6"/sec
  - 1.2" (30.5mm) at 7"/sec
- Length, maximum, no stack -25" (635mm)
- Finished label stacking
  - Max. 2.25" (57mm) x 5" (127mm) with standard down-stacker
  - Max. width-to-length ratio is 1:5

Supply Roll Size:
Width: 11.5" (290mm) outer diameter

Maximum Print Area:
2" x 25" (127mm x 6352mm), no stack

Print Speed:
- 3" (76mm), 4.5" (114.3mm), 6" (154.2mm), and 7" (177.8mm)/sec
- All speeds are application dependent. Please test in your own process.

Printhead:
- 305 DPI (12 dots/mm)
- 609 DPI (24 dots/mm) option

Bar Codes:
UPCA, UPCE, Code 39, Code 128, Code 128EDI, Code 93, EAN8, EAN13, Interleaved 2 of 5, Sears Code 39, Datamatrix, QR Code

Standard Fonts:
- True Type - English, Cyrillic, Asian
- Windows® fonts available as download graphic from PCMate

Sensing Method:
Preprinted sensemark, center of web, min. size 0.33" (8.4mm) x 0.125" (3.2mm) with a min. 0.4" (10mm) white space prior to the mark

Communications

Standard Communication Ports:
- Serial (null modem serial with DB9)
- USB
- Ethernet (requires optional Ethernet board)

Drivers:
PCMate Platinum, PCL control language, Windows® drivers

Environmental Ranges

Electrical:
- 90-132/180-265 VAC (switch selectable)
- 50-60Hz 10/6 Amp 1 phase

Operating Temperature:
40° to 95°F (5° to 35°C)

Humidity/Operating and Storage:

Physical

Dimensions (including stacker):
- Height: 18.5" (470mm)
- Width: 26" (660mm)
- Depth: 18" (457mm)

Weight:
- Printer: 54 lbs (24.5 kg)
- Shipping carton: 70 lbs (31.8kg)

Options and Accessories

Sonic Knife Module:
Required for uncoated, satin polyester tapes that are not loop sewn

Sensors:
Needed for registering pre-printed logos

Rewinder:
For label printing that remains in strips and not cut / stacked

5% to 90%, non-condensing Electrostatic Discharge and Air Quality: Some problems with electronic equipment may occur in environments prone to static discharge or extreme dust conditions. Avery Dennison suggests that you take precautions to minimize these problems.

Service

Printer Warranty:
One (1) year depot warranty

Printhead Warranty:
Printheads are 6 months or 1,000,00 inches, whichever occurs first.

Installation and Training:
Available, please call for quote

Service Contracts:
Available, please call for quote

NEWPROTECH
PROFESSIONAL TECHNOLOGY

Via A. Grandi, 70
20862 Arcore (MB) Italy
Tel. +39 039/6014640 Fax.: +39 039/6882434
Email: info@newprotech.it
web: www.newprotech.it

DISTRIBUTORE DIRETTO:

FIDUCIA NELTESSILE
Testato per sostanze nocive
secondo Oeko-Tex® Standard 100
CENTROCOT

AVERY DENNISON   cab   ARMOR ALTERNATIVE PRINTING