

neopost 



AS-970C MACH5 **THE MASTER PIECE FOR DIRECT** **MARKETING CAMPAIGNS**

Full process colour with innovative technology

WE VALUE YOUR MAIL



AS-970C MACH5

THE MASTER PIECE FOR DIRECT MARKETING CAMPAIGNS

INNOVATIVE TECHNOLOGY TRANSLATES INTO LOWEST COST PER PIECE

The AS-970C Printer from Neopost is the world's first printer to leverage patented Memjet® technology to dramatically improve direct mail and transpromotional marketing – at an extremely low total cost of ownership. It allows mail centers, print shops and marketers of all sizes to take advantage of exceptional color printing fidelity and printing speed across a wider variety of paper and label stocks than ever before. The AS-970C is ideally suited for applications such as envelopes and stationery, wedding, birthday, holiday card and special event invitation printing, mail addressing and barcoding, postage printing, and more.



The print head is the key. It has a single 222 mm bar that spans the width of the printing surface. Unlike conventional printers that must traverse back and forth across the page, this system has a fixed head

that prints as the media continuously moves along at speeds up to eight times faster. Capable of 15.2 mm per second at 1600 x 1600 dots per inch (dpi) resolution, and 15.2 mm per second at 1600 x 800 dpi resolution, it offers production speeds of up to 7,500 DL envelopes per hour – compared to toner-based printers (e.g., LED and laser printers) that are limited to 3,000 pieces per hour at 1200 dpi.

Exceptional print quality plus speed translate into your lowest cost per piece and fastest ROI for direct mail and transpromotional marketing printing.

QUICK FACTS

- Prints in brilliant full color at a resolution of 1600 x 1600 dpi
- Operates at speeds up to 7,500 DL envelopes per hour for unmatched color throughput
- Automated print head maintenance system keeps print quality perfect
- Revolutionary technology reduces the cost per piece



AS-970C presented with optional conveyor stacker (CS870)

SPECIFICATIONS

MACHINE SPECIFICATIONS

Length x Width x Height	609 x 508 x 457 mm
Weight	34 kg

PRINT QUALITY AND PAPER SPECIFICATIONS

Print resolution	Up to 1600 x 1600 dpi
Print speed	Up to 3,600 pages/hr. Up to 7,500 DL envelopes/hr.
Print area	Up to 215 x 431 with full bleed capability
Material size min (L x W)	107 x 76 mm
Material size max (L x W)	431 x 241 mm
Material thickness	0.5 mm
Ink capacity	250ml – Cyan, Yellow, Magenta; 500ml – Black
Color matrix	Up to 16.8 million colors

OPERATION EFFICIENCY

- Memjet® technology
- High capacity ink tanks
- Fixed head design
- Automatic print head cleaning and capping station
- Built-in top load feeder
- Pressure roller transport system with star rollers
- TruType or Postscript system fonts

PC INTERFACE AND REQUIREMENTS

- Electronic firmware update downloads via PC connection
- USB 2.0 and ethernet PC interface

OPTIONS

- Conveyor stackers (CS870)
- Mail management software



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