

ACCUFAST[®]

pmX

Advanced Technology Ink Jet Printer



The ACCUFAST pmX revolutionizes commercial ink jet printing. By using unique X-Pansion technology, ACCUFAST enables any business to increase productive capacity without re-tooling the shop or jeopardizing quality, service or productivity. Never before has this powerful a business tool come wrapped in such an attractive, simple, easy to use package.

Turn to next page for more details or call 800-447-9990 to talk with an ACCUFAST specialist.

A C C U F A S T



Product Applications

Mailing: Designed primarily as an understudy machine, the pmX is rugged enough to stand up to a million a month volumes and flexible enough to print addresses, return addresses and barcodes that the USPS MERLIN System loves. The pmX is easy to use, simple to fix and capable of reading data in almost any format. Professional quality features such as dynamic bitmap printing, number generation and check digit calculation come standard.

ACCUFAST NOTESYSTEM
ASMARC
120 DEFREEST DRIVE
TROY, NY 12180-8360

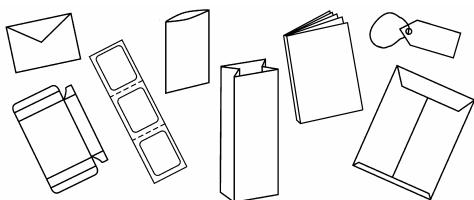
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1 SYCAMORE STREET
ANYTOWN OH 34568
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Industrial bar coding: Combine precise image control and repeatability with a large library of standard bar codes. Add in a quantity of special application inks along with numerous imager configurations to create an incredible bar code printer. Welded steel construction, oversize motor, powerful vacuum transport and precision components provide the strong foundation necessary to meet industrial accuracy specifications.

Post it notes: Use the ACCUFAST pmX as the heart of a NoteSystem to personalize and individualize the Post it Note. This gives the direct marketer an advanced yet simple tool to create a 1:1 marketing message using the mail. The pmX allows the use of spot color, rotated graphics, dynamic bit maps to improve and individualize the message. As message complexity increases, add printing capacity by adding imagers, not by buying another printer.



Variable data/ Publication printing: The pmX can accept and image media up to 1/2 inch (13mm) thick. Use the pmX to add variable data to the publication. The built in number generator is ideal for ticket printing, serializing, or coding. The pmX allows both bar codes and human readable text to be printed at the same time.

Turn to next page for more details or call 800-447-9990 to talk with an ACCUFAST specialist.

ACCUFAST pmX

Technical Specifications

Physical

Height adjustable:

33" - 37" input, 37" - 41" overall;

Width 17.5" inside, outside with covers 20.83";
Length 42"

Weight 145 lbs., machine, 15lbs., accessories,
total weight 160 lbs

Construction Details

- Completely welded steel sub frame with aluminum transport tables.
- Formed steel side covers.
- 40 inch dual vacuum transport belts of non-stretch bonded belt.
- Ball bearings locked to shafts.
- Precision ground (+/- .001") encoder wheel mounted on ball bearings.
- Step lock casters.

Electrical

Std. 2 imager configuration 120/240 VAC
50/60hz 5/2.5 amp. For each additional imager, add 1.5 amps at 120 VAC.

Performance

Speed: Variable from 0 to 100 in. per second.
Software linked to resolution.

Print Resolution:

- 150, 200, 300, 600 dpi horizontal;
- 300, 600 dpi vertical.

Imager Configurations

The ACCUFAST PMx is equipped with an imager system that may be highly customized. The two imager mounting bars support up to 4 imagers, each with as many as 4 cartridges (3 cartridges is standard). The combination at right consists of a satellite imager with two individually mounted cartridges, a single auto capping and a single manual capping imager. This machine will print two 1.5" bands and two .5" bands on pieces up to .5" thick. This application was created to print blocks of information on a publication with two small bar codes and some text at the bottom of the book.

Piece

Thickness: Single sheet to 1/2 inch.

Maximum Width 17.5", Maximum Length 17"

Image Area: Dependent on number of Imagers.
Up to 4 imagers with 1.5 in. print each.

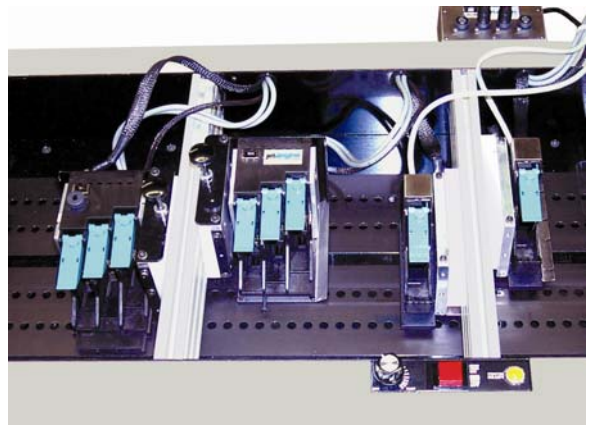
Two imagers (3") print band is standard.

Printing

Fonts: Selectable from all true type fonts resident in the host computer for man readable characters. All common bar codes resident in printer operating software.

Image Control: Single pixel (1/300 in) image placement control in both horizontal and vertical directions. Between both ink jet cartridges and imagers.

Productivity: Typical piece 10" long runs at 15,000 per hr at 300 x 600 dpi. Productivity varies depending on piece length, print resolution and image complexity.



ACCUFAST pmX custom imager configuration

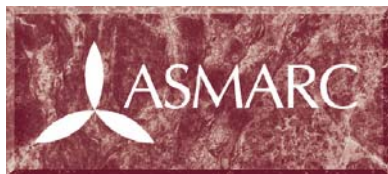
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ACCUFAST® NoteSystem

The ACCUFAST NoteSystem combines the tried and true strength and flexibility of ACCUFAST equipment with the absolute recognition of a Post-it® Note to give direct marketers the most powerful tool to come along in decades. ACCUFAST supplies a feeder, labeler and conveyor/dryer along with a pmX and the marketer does the rest. Variable text on the envelope as well as the Post-it® Note create personalized notes with individualized offers. Nothing comes close to the power of the NoteSystem in terms of marketing power, simplicity and return on investment for the marketer.



Advanced Technology
Ink Jet Printing



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Equipment, Supplies
Training & Support.

Dealer Info