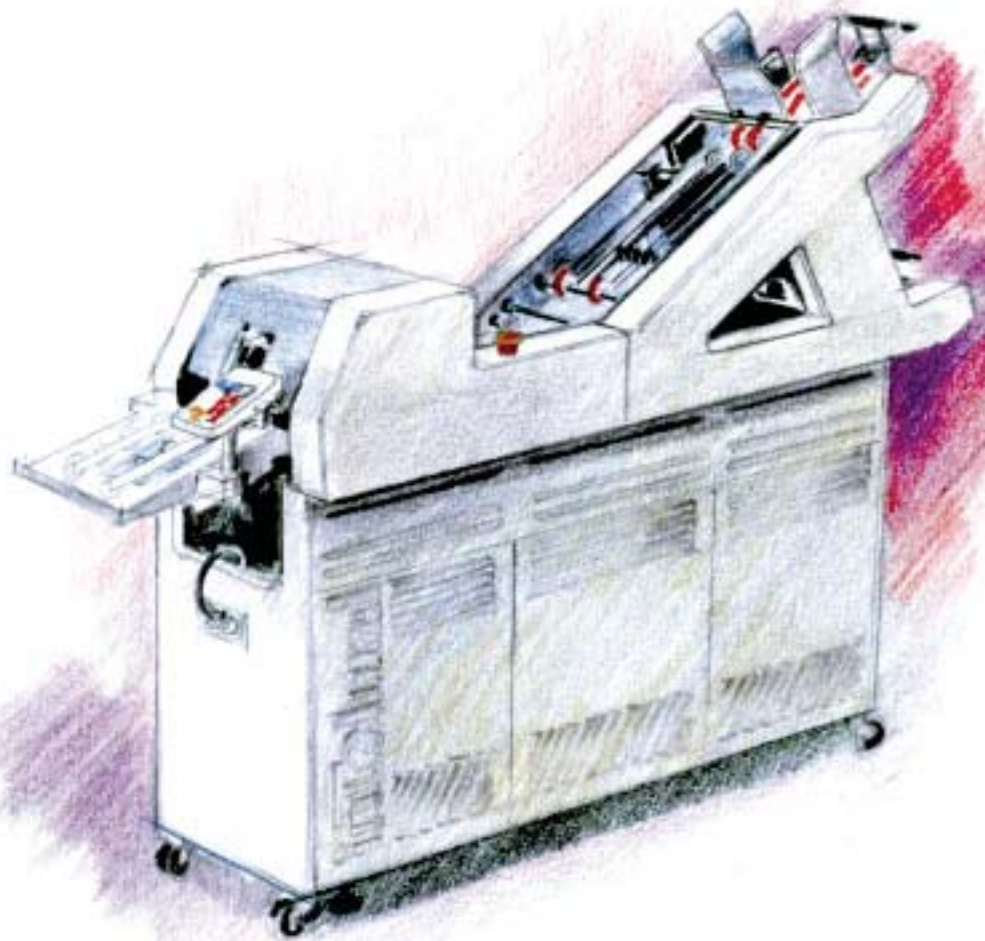




Media Processing Solutions

Dual Accumulator Folder Feeder



im connect

DAF Feeder

DAF Feeder

DAF - Dual Accumulator Folder

The DAF Feeder is specially designed to be used as a stand alone unit or in a full system configuration linked on-line with other Feeders and inserters, to process any complex mailing application.



The DAF Feeder is driven and controlled by the IM Connect real-time operating software and is

capable of reading and feeding two streams of pages simultaneously at the rate of 80,000+ pages per hour, processing via OMR or barcode or by direct link to data base.

Typical applications

- Use on-line with inserter to feed, match, merge and fold multiple forms from the top and bottom feeder, before feeding the folded sets into a suitable inserter or conveyor, eg 2 page letter and order form.
- Use in-line with inserter and continuous forms separator, to feed two streams of statement pages, one stream of continuous follower pages printed on plain paper and one stream of cut sheet colour printed and perforated statement header pages, matching and merging the two streams into variable multiple page sets, before folding the pages together.



The **true connectivity** and **proven versatility** of IM Connect **intelligent mailing system modules** and **software** provides solutions for any mail processing requirement.

IM Connects range of mailing equipment, whether used as **stand-alone** units or integrated into **complete intelligent systems**, can greatly expand your mail processing capabilities.

Product Information

Standard Machine Features

- Mobile plug in
- Feeds into back of inserter
- Interchangeable with other feeders
- Double sheet detector
- Upper feed hopper with own accumulator
- Lower feed hopper with own accumulator
- Accumulates form sets simultaneously
- Form set merger
- Self adjusting folder roller pressure for varying thickness
- Half fold, letter fold, Z-fold, no fold

Standard Software Features

- Built in computer
- Real Time Operating Software
- OMR reading front or back for
 - Sheet and set sequence checking
 - Variable multiple form set control
 - Controls of inserter functions
- Fixed multiple form set by counter
- Interface to inserter computer

Optional Software Features

- Barcode Reading, front or back
 - Sheet and set sequence checking
 - Variable multiple form set control
 - Controls for inserter
 - Missing or duplicate form detection
 - Match forms between multiple on-line feeders
 - Identify and track individual sheets
- Network Ready
- Data output to on-line report printer
- Monitoring and Reporting
- Interface to external database
- Switchable add-on code reading software for most OMR-BCR-OCR requirements

Machine Options / Attachments

- Feed from front or end of inserter
- Continuous forms feed attachment
- Divert certain forms from the work flow
- High capacity receiving hopper or conveyor for off-line use
- Four plate folder
- DAS system without folder for use with inkjet system

Technical Specifications

Feed & Read Rate	80,000+ A4 (8 1/2" x 11 inch) sheets p.h.
Form Sizes - min.	145 x 180 mm (5 5/8 x 7 inch)
Form Sizes - max.	300 x 420 mm (11 3/4 x 16 1/2 inch)
Paper Weights	60 - 200 gsm (16 - 55lb)
Letter folded sets	up to 8 pages 85 gsm (22lb)
Half folded sets	up to 12 pages 85 gsm (22lb)
Power Requirements	220 - 250 volts, 50 - 60 Hz single phase
Power Consumption - max.	0.96 Kw
Heat Emission - max.	750 J/s
Sound Level (with covers)	85 dB
Dimensions	L-2200 x W-510 x H-1450mm
Weight	260 Kg

• we reserve the right to make changes as technological developments occur.

Visit our website or contact us directly

IM Connect Pty. Ltd.
16/B Mars Road
Lane Cove, NSW 2066
Tel +61 2 9427 6700
Fax +61 2 9418 7798

www.imconnect.com.au
systems@imconnect.com.au

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