Media Processing Solutions

Accumulator Feeder

im connect

A Feeder

A Feeder

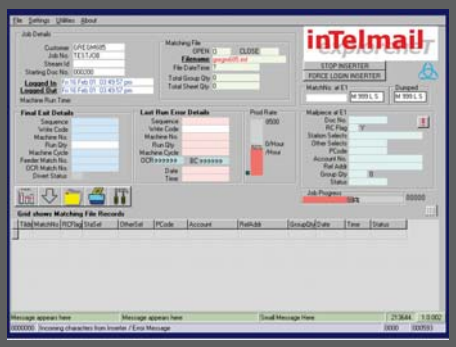
A - Accumulator

The A 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, for any complex mailing application requiring flat sheet processing.

The A Feeder is driven and controlled by the IM Connect real-time operating system software and is capable of reading and feeding **A4 (8 1/2 x 11 inch)** cut sheet forms at the rate of **80,000+ per hour,** processing via OMR/Barcode or by direct link to data base.

Typical applications

- Use on-line with suitable inserter to feed and accumulate sets of up to 30 sheets, ready for inserting into envelopes.
- Use off-line to match and count pages in large multiple sets for hand insertion (with sub-set facility) or with an optional drop-stacker for larger volumes.



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

IM Connect's 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 feeder
- Feeds into the back of inserter
- Interchangeable with other feeders
- Double sheet detector
- Processing flat sheet or previously half-folded sheets
- Non-contact belts for smear free accumulating
- Network Ready
- Data output to on-line report printer
- Monitoring and Reporting
- Interface to external database
- Interface to any type of forms printer
- Switchable add - on code reading software for most OMR-BCR-OCR requirements

Standard Software Features

- Built in computer
- Real Time Operating Software
- OMR reading front or back
  - Sheet and set sequence checking
  - Variable multiple form set control
  - Controls for inserter
- 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

Machine Options / Attachments

- Feed from front or end of inserter
- Continuous forms attachment
- Divert certain forms from the work flow
- High Capacity Loader
- High capacity receiving hopper or conveyor for off-line or hand line use
- Dual staging accumulating for high page count sets

Technical Specifications

Feed & Read Rate	80,000+ A4 (8 1/2 x 11 inch) sheets p.h.
Form Sizes - min.	90 x 180 mm (3 1/2 x 7 inch)
Form Sizes - max.	210 x 300 mm (8 1/4 x 11 3/4 inch)
Paper Weights	60 - 200 gsm (16 - 55lb)
Dimensions	L - 790 x W - 510 x H - 1,040 mm
Power Requirement	220 - 250 volts, 50 - 60 Hz single phase
Power Consumption - max.	0.60 Kw
Heat Emission - max.	170 J/s
Sound Level (with covers)	75 dB
Weight	80 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

Patented **PL.A.2002**