

NSF Excel Foil Blocking Machine

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The Excel is a great addition to the excellent NSF range.

No other foil presses provide this level of productivity, flexibility and efficiency

The all new NSF Excel press offers a new sheet size and image/die cut area format that has been optimized to meet evolving customer requirements as well as today's demanding digital environment.

Typical NSF Excel applications include greeting cards, business cards, invitations and announcements, stationery, letterpress work as well as die cutting and enhancing/finishing digital output.

The Windows XP based control system, with colour touch screen, gives a high degree of automation with easy to use operator interface and intuitive machine adjustments.

NSF Excel Features Include:

- Windows XP core/touch screen control
- 470mm x 508mm max. sheets size portrait
- 447mm x 305mm max. imprint area landscape
- Electronic paper registration
- Double sheet detect/interlock
- Paper jam detect/interlock
- Skip sheet impression throw-off
- Up to 5,000 impressions per hour
- Programmable foil draw (max. 2)
- 7.2" diameter foil roll capacity
- Computer controlled lubrication
- 81cm feeder pile capacity
- "Quick lock" die chase
- Foil tension control (max. 2)
- Registration table with side jogger and adjustable head stops
- Micro side-to-side registration adjustment
- Micro up and down registration adjustment
- Paper skew adjustment
- Digital heat control
- Counter with interrupt

- Air blast foil separation
- DC speed control
- Adjustable impression pressure
- 24 volt safety circuit
- Dual emergency stop switches
- Fail to safe relay with reset

Windows XP Control Features Include:

- Paper registration control
- Multiple Foil draw control(s)
- Counter functions/display
- Impression pressure display
- Impressions per hour display
- Jam detect control/display
- Software upgrade system

Embedded:

- Operator training
- Maintenance information
- Troubleshooting
- Service information
- Specifications