

**graphic
whizard**
print finishing solutions

Established 1902
Northern
machine works

PT 9375 SCC Multi
Slit
Cut
Crease
Perf



With Graphic Whizard's integration between Fiery Driven™ print engines and Graphic Whizard offline finishers, users can save up to 70% in setup time while reducing cost and waste.

The PT 9375 SCC Multi is a complete full-bleed finishing system designed for the high volume digital marketplace. Equipped with automated partial perforation, 2 interchangeable creasing/perfing dies, the PT 9375 SCC Multi can run full bleed applications with creasing and perforating without any operator intervention.

The PT 9375 SCC Multi makes short work of; business cards, greeting cards, invitations, brochures, pamphlets, book covers, catalogs, posters, book/CD covers, photographs, tent cards, and more by simply loading the high capacity 6" automatic center registering vacuum pile feeder. Processing sheets up to 400 gsm at speeds of 32 sheets per minute (8.5" x 11", 2 cuts, 1 crease) the 9375 SCC is an ideal finishing solution to maximize efficiency while minimizing operator intervention.

Key Features:

- 9 inch touch screen display and control
- Trimposer software for outside PC connection
- Programmable slit,cut, crease,perforate ,partial perforate in one pass
- 5.9" High pile vacuum feeding system
- X/Y image drift auto compensation
- Stretch/shrink compensation
- Ultrasonic double feed detector/ double sheet deflector
- Barcode reader
- Automatic partial perforation in both directions
- Dual modules for up and down creasing
- Register belt.
- Waste paper outfeed conveyor
- Auto adjustment of table skew

Specifications:

Infeed size: 8.26" x 8.26" (210*210mm) - 14.56" x 35.5" (370*650mm)

up to 47.24" (1200mm) can be input in software

Outfeed size: 1.97" x 1.89" (50mm*48mm)

Paper weight: 120-400gsm

Paper type: Chrome, Laminated,UV coated, Coated, Uncoated etc.

Loading capacity: 5.9", 150mm

Speed: 32 pcs/min(A4,4 side trim+1 crease)

Register mark: X and Y axis image drift compensation

Double sheet detection: Ultrasonic double feed detection and deflector

Crease: 2 dies- Up and Down. 1.0mm standard (0.4/0.6/1.2/1.4mm option)

Crease depth adjustment: Auto adjustment according to thickness

Crease and Perf in one pass: Up to 32 times for each in one pass (64 in total)

Slitting: 6 automatic slitters (Standard),4 slitters for manual setting (Option),

Cutting: Up to 32 times in one pass

Accuracy: Cut $\pm(0.2-0.4)$ mm, Slit ± 0.3 mm, Crease ± 0.2 mm

Image shrink and stretch: X and Y axis compensation

Control and display: 9 inch color touch screen (PC Option)

Standard Partial perforate: X axis (cross)- 32 lines Y axis (linear)- 2 lines

Skew adjustment: Auto adjusted by setting in software

Crease/perforate Module: 2

Optional tools: Slitter,linear kiss cutter,scorer,Linear perforator (8/12/24/48TPI),Linear Partial perforator , Cross perforator (6/8/12/24/52TPI),



Slit



Cut



Cross Perf



Rotary Perf



Bi-directional Perf



Partial Perf



Crease Up and Down



SCAN TO WATCH OUR
PRODUCT VIDEO

Key Feature Highlights:



Slitting

The PT 9375 SCC Multi comes equipped with 6 independent slitting blades controlled through the touchscreen. Each blade can be taken apart by the operator in the field if necessary. Optional additional manually set blades are available, as well as an optional portrait card adapter for 30 up business cards.



Feeding

Designed for ease of use and relentless productivity the 9375SCC's feeding system has unparalleled automation.

Suction air control allows the operator to adjust airflow and lift for consistent feeding. The self centering register table will automatically align to stock in the feeder to ensure proper feeding registration into the system. With a 5.9" pile height operators have the ability to walk away from the

After the infeed roller the 9375SCC has an additional registration section to ensure accurate alignment before the finishing process. The auto setting register table moves into position automatically based on the stock size and ensures stock feeds accurately. For print skew compensation the 9375 SCC feeder can also be adjusted automatically using the touchscreen controls to align the image to the cutting/creasing/perforating.

Ultrasonic doubles detection with a double sheet deflector will allow the 9375 to read doublesheets and misfeeds on the fly. When a double sheet is pulled the SCC will register the stacked sheets and automatically deflect them into the reject tray under the feed table. This reduces waste and increases productivity through continuous operation without the need for an operator to reset the feeder.

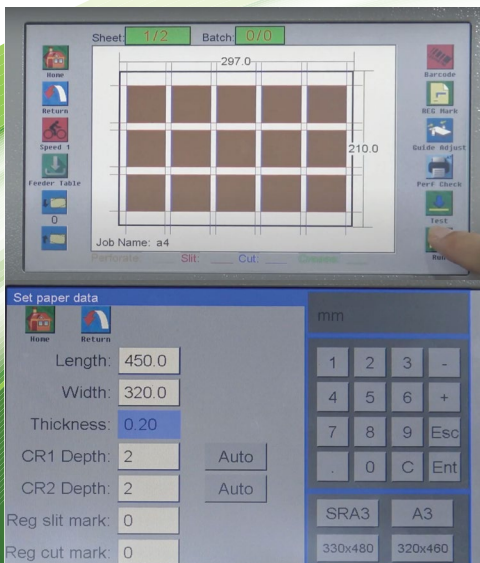
Ultrasonic double detect with sheet eject

Machine will continue running when a double feed occurs

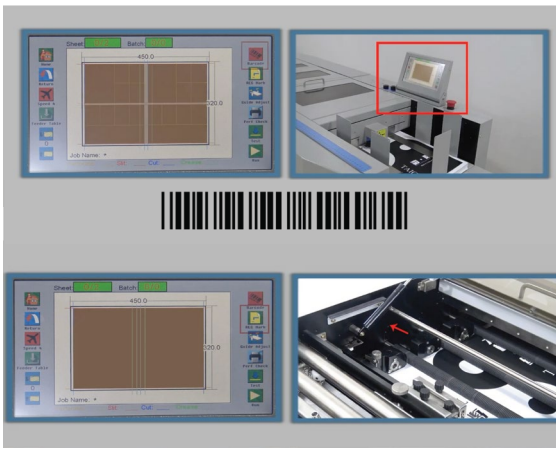
Programming

The PT 9375 SCC Multi comes equipped with a 9" color touchscreen with built in job creator software. Operators can program, recall jobs, set registration mark, and barcode reading without the need for offline job software.

The 9375 SCC Multi also comes with our Trimposer software for PC connectivity. The Trimposer software can program, impose, set barcodes and registration marks for easy use and extra job storage.



Imposer = Template definition+Image imposing
+PDF generation+Job Management+Error Log



Productivity and reliability come standard in the 9375 SCC. The barcode reading feature allows users to print a barcode on their work to recall jobs automatically. Feed the SCC with multiple digital presses without having to set up or interfere with current jobs for a short run. Eliminating touchpoints and operator intervention makes the system more productive and reduces costly errors.

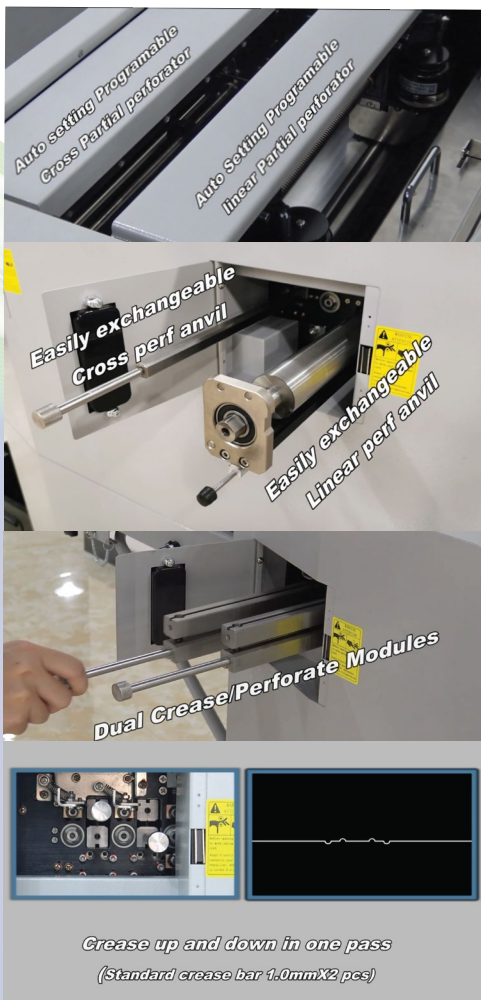
The registration mark reader will read from the lead and side edge of each sheet to compensate for any digital image shift. Registration mark reading ensures that each finished piece will be cut accurately every time.



Outfeed

The PT 9375 SCC Multi comes equipped with an auto setting conveyor outfeed for high productivity. There is also an included standard drop tray for oversized stock. Set it and forget it while the SCC changes for various stock sizes until you're ready to collect the finished job.

For high volume users running the 9375 SCC also comes with an external waste conveyor and collection bin. Don't worry about trim off waste levels to keep the SCC running continuously all day long.



Creasing and Perforating

The Pt 375SCC Multi comes equipped with standard cross partial perforation capabilities and rotary perforation capabilities. Programmed through the touchscreen or the Trimposer software the SCC perforation tools will automatically align to the correct position and perform full or partial perforations.

For ease of use and unparalleled productivity the rotary and cross perforation anvils are quickly replaced through the side of the machine. Simply open the door and slide out the anvil to replace reducing operator time for long perforation runs.

The PT 9375 SCC Multi also comes standard with 2 interchangeable crease/perf accessories. Crease up and down for Z folds or perfect bound book covers. The dies can be easily exchanged for additional perforation tools with even more functionality.

Optional crease widths: 0.4mm /0.6mm /1.2mm /1.4mm

Linear perforator: 8/ 12/ 24/ 48TPI

Cross perforator: 6/ 8/ 12/ 24/ 52TPI