

Sterling®
BY SPIEL ASSOCIATES INC.

Digipunch



The Sterling® Digipunch® is an economical high speed automatic paper punching machine designed for short run binderies as well as digital and commercial printers. The machine allows for punching up to 72,000 sheets per hour! That's a big pile of paper for a small machine and a half million sheets per shift.

The Sterling® Digipunch® features a variable pile lift, which allows for slowing the machine down for difficult jobs, such as stock that is curled, stock with static, or acetate. Punch sheets with covers or tabs intermixed.

A touch screen offers complete automatic set up and automatic changeovers. The touch screen takes the guesswork out of the maintenance cycle by prompting operators when it is time to lubricate or sharpen the die. Unlike many other machines, it is possible to run the machine in reverse to clear jam ups.



Punch sheets from 4.25 X 5.5 inches to 12 X 14 inches for Plastic Coil, Double Loop Wire, Plastic Comb, Three Hole– or any hole pattern. The optional Drum Bypass is a belt changeover system for heavy board. This will enable the sheet to be delivered without having to bend by traveling around the drum.

TECHNICAL SPECIFICATIONS	
Minimum Sheet Size:	4.25" X 5.5 (107 X 140 mm)
Maximum Sheet Size:	12" X 14" (305 X 356 mm)
Speed:	Up to 72 Strokes Per Minute
Floor Space:	48" x 30" x 48" 1219mm x 762mm x 1219mm
Weight:	583 lbs./ 265 Kg
Electrical:	115 or 220 Volts, Single Phase, 2 Amps

The Sterling Digipunch offers the latest development in paper punching equipment to make swift set up and changeovers. Embrace the latest in digital technology with The STERLING DIGIPUNCH.

Key Features:

Stabber

- The stabber can be set to stab 3 - 17 sheets. This is more consistent than punches that rely on gravity to feed the paper.

Registration Table

- This registers the paper on all four sides, using side guides and rear stops. The rear stops accommodate sheets intermixed with tabs.

Die

- The dies can be changed in seconds. Pull pins result in faster changeovers between sheet sizes.

Stacker

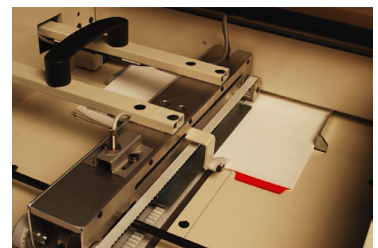
- The receding stacker operates in tandem with the feeder, each of which can hold five reams of paper. The machine stops when the stacker is full.

Touch Screen

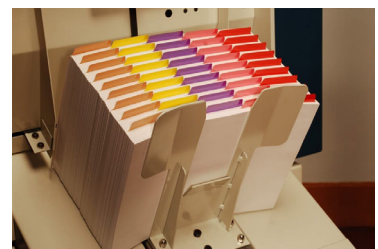
- The Digipunch's touch screen guides you through the entire punching process. You choose the paper size from a variety of presets or enter a custom size. Choose how many sheets you want to punch per lift, punching less for problem stocks.
- The computer will track the maintenance cycle of each die that is used, prompting when to lubricate or sharpen the die. It also prompts the operator when safety covers are open. The manual is contained in the touch screen computer with a variety of tips and tricks to make the operation of the machine quick and easy.



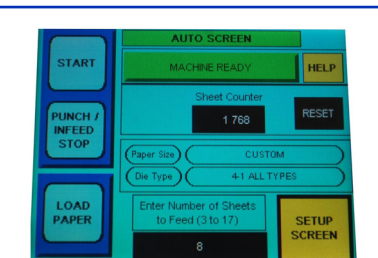
Stabber



Registration Table



Stacker



Touch Screen