

Sterling®
BY SPIEL ASSOCIATES INC.

Digibinder Plus PUR



SPIEL
ASSOCIATES INC.
877-BINDERY

The Sterling® DigiBinder Plus PUR has created a new standard for on demand perfect binding. Never has a perfect binder been able to create books of such quality with automatic set up at such an affordable price. It has set the bar high for all perfect binders to follow.



The DigiBinder Plus PUR is completely self-adjusting. The pneumatic clamp and nipper adjust automatically. A silent compressor is included. Bind a thin book, then a thick book, without any adjustments whatsoever.

Bind two sheets up to 1-5/8 inches thick. The preparation of the spine is done with a brush and 8 notching pins that allows for the binding of offset stock, coated stock, and stock with oil based or wax based inks.

A single glue roller ensure an even glue application as does a heated, metering roller to smooth out the glue. The machine also includes a separate, side glue pot, allowing you to control the amount of side glue under a hinge score. Bind perfectly square backed books or pads.

Good for runs of one offs, five hundred, or five thousand, the user friendliness of the Sterling® DigiBinder will astound you.

With no jam ups and no set ups, one touch perfect binding is here, with...

THE STERLING® DIGIBINDER

TECHNICAL SPECIFICATIONS

Max Speed:	Up to 200 BPH
Maximum Book Thickness:	2-1/4" / 57mm
Minimum Book Thickness:	2 sheets
Maximum Spine Length:	12.5" / 317mm
Maximum Cover Size:	13.4 x 30.75"/34 X 78cm
Power:	220V 1 Phase 13 Amps/2.9kw
Weight:	638 lbs. / 290 kg.
Dimensions:	61" L X 26" W X 52" H 1549mm L X 660mm W X 1320mm H

Key Features:

Stand/Safety Cover

- The Digibinder Plus PUR includes a stand on casters. The compressor and vacuum are installed in the stand. A safety cover disables the machine when in the open position.

Nipper Control

- The distance that the nipper travels can be set to produce more square backed books. The dwell time can be set up to 3 seconds. The nipper height can also be adjusted.

Glue Pots

- The Digibinder Plus PUR has a Teflon coated main glue pot for easy glue cleanup as well as a separate EVA side glue pot, allowing for greater side glue control for hinge covers.

Waste Removal

- The Digibinder Plus PUR includes a vacuum waste removal system. This facilitate the ability to rough and notch deeper to maximize the strength of the book.

8 Notching Pins

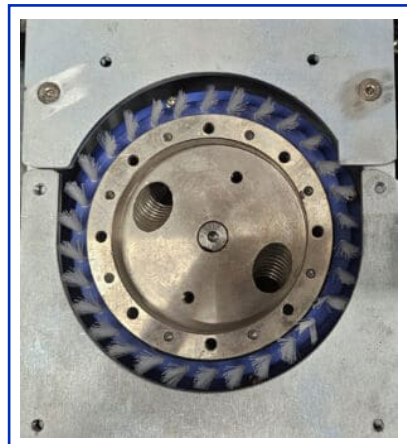
- The Digibinder Plus PUR has a brush with 8 notching pins which notches and then cleans the dust from the spine to facilitate the binding of problems stocks.

Auto Clamp

- The clamp adjusts automatically between two sheets and 1-5/8 inches. Both the clamp and nipper are pneumatic, run by the supplied silent compressor



8 Notching Pins



8 Notching Pins



Auto Clamp