

Bind-Fast 5™

Binding System



Automated

Instant

Padding

Wrap-Around

Perfect

Binding

Report

Binding

The Standard Bind-Fast 5™

padding, report binder and perfect binder



**Pads completed
and ready for
delivery in
20 seconds.**

The Bind-Fast 5™ from Standard is the ideal tabletop padding and binding system for meeting the demands of today's short-run/on-demand production environments. Versatile enough to perform three different bind styles — instant padding, 'wrap-around' perfect book binding, and report binding — the Bind-Fast 5 is simple, quick and creates binds for just pennies a bind.

Print shops and copy centers, businesses, government, universities, technical high schools and publishing companies, are all environments utilizing the highly productive and cost effective Bind-Fast 5 binding system. The Bind-Fast 5 gives even the smallest organization an easy, economical solution to a variety of binding needs. Make notepads, create laser printed reports or self-publish a paperback book with a customized cover... the options are practically endless.

Instant Padding

The Bind-Fast 5 in padding mode is an exceptional padding machine with the ability to pad over 1,000 quarter inch thick pads an hour. That's over 20 feet of material! The process starts with the loading of padding materials up to 3" in thickness and 17½" in length. Next is the application of a thin, smooth coating of adhesive and then a pass over three integrated cooling fans. By selecting the Bind-Fast 5's unique feature of individual separator plates, multiple pads can be bound without the extra step of separating one pad from the other. And they can be completed and ready for distribution in only 20 seconds!

Better Than Conventional Padding...

The Bind-Fast 5 provides a very productive and effective alternative to the conventional water-based glue padding presses. The conventional method for padding is a messy one: it requires stacking, painting and waiting for pads to dry. The Bind-Fast 5 produces more pads with less dedicated space, in much less time and with higher quality results! The application of the adhesive



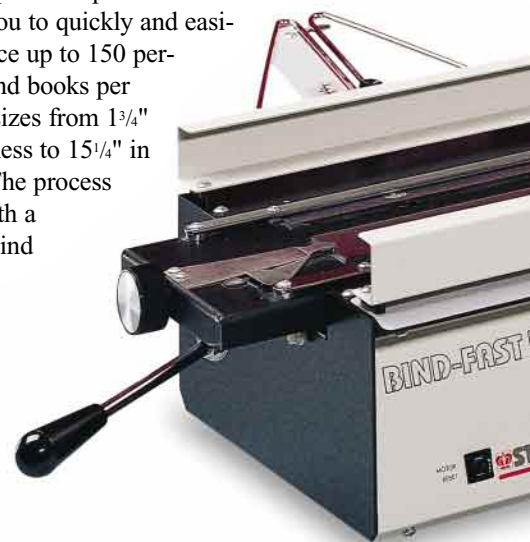
A simple push of a button automatically makes a strong, secure bind every time.

produces no waste and requires virtually no clean-up at the end of the day. Deliver every padding job on schedule by using the Bind-Fast 5.

Wrap-Around Perfect Binding

The Bind-Fast 5 is transformed from an exceptional padding machine into a perfect-bound book binding system in a matter of seconds with the use of an optional Nipper Clamp Cover Table. This productive system creates high quality paperback book style binds using customizable wrap around cover stock. Perfect binding is ideal for employee handbooks, service manuals, training manuals, corporate annual reports, and much more!

The Nipper Clamp Cover Table allows you to quickly and easily produce up to 150 perfect bound books per hour in sizes from 1¾" in thickness to 15¼" in length. The process starts with a unique bind



❶ INSTANT PADDING

❷ WRAP-AROUND PERFECT BINDING

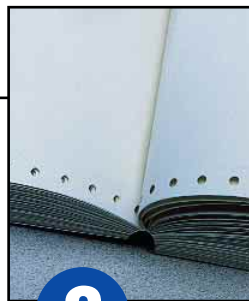
❸ REPORT BINDING



1



2



3

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preparation feature which preheats the spine of the document, allowing for deeper adhesive penetration. It continues with a reverse rotation and application pressure of the drum to create an exceptional bind. The clamping mechanism of the Nipper Clamp adheres the book cover to create a square, professional bind.

These steps replace the alternative spine preparation method of mechanical notching, and provide a quieter, more economical and dust-free binding option in short run perfect binding.

Report Binding

The Bind-Fast 5 also features report style binding when faster book production or a larger book thickness is required. Unlike other mechanical binding methods which require punching, drilling and inserting combs or spirals to bind a document, the Bind-Fast 5 process for producing this type of book is far less labor intensive.

Using front and back cover stock, the Bind-Fast 5 applies a thicker binding layer of adhesive, instantly producing a book. Report sizes can run from 2 to over 600 sheets of paper and be bound in just 20 seconds. The use of separator plates allows for up to 360 half-inch thick reports per hour.

“We use the Bind-Fast 5 predominantly for padding, and the time we’ve saved on that alone has paid for the machine.”

Rich Aiello, Owner
Ink Spot Printing, Bristol, CT

Bind-Fast Binding Adhesive

To maximize the performance of the Bind-Fast 5 System, we strongly recommend that Standard Bind-Fast adhesive be used. It has been specially formulated to give the Bind-Fast System the best and most consistent results possible on perfect binding, report binding and padding. Application of the adhesive is thermostatically controlled to ensure that it is applied to the document at the optimal temperature to

Highly productive; over 1,000 pads and up to 150 perfect bound books per hour.



The Standard Bind-Fast 5™ shown with optional Nipper Clamp Cover Table.

STANDARD
Our Standards Are Simply Better.

Bind-Fast 5™

produce strong binds time after time. The Standard Bind-Fast Adhesive is a premium-quality, non-toxic, polyethylene-based compound that demonstrates excellent adhesion and aging properties on a wide variety of applications while producing minimal odor.



The Bind-Fast 5 Nipper Clamp used in perfect binding, reinforces and squares the spine for a professional square bind. (Optional accessory)



A Heated Jog Plate pre-warms the stock for extra penetration of the adhesive to make a strong, secure bind.



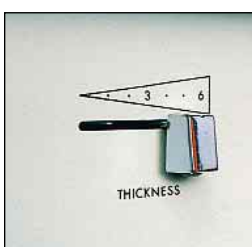
A Three-fan Cooling System cuts adhesive cooling time in half for padding and report binding.



Up To A Three-inch Binding/Padding Capacity allows for a wide range of applications.



The Use Of Separator Plates allow multiple pads or reports to be bound in one pass. Additional separators can be added if required.



A Convenient Adhesive Thickness Control Knob allows for quick adjustment for padding, perfect binding, or report binding.

Specifications

Production Rates:

Padding	Up to 1000 (1/4") pads per hour
Perfect Binding	Up to 150 books per hour
Report Binding	Up to 360 (1/2") books per hour

Cover Stock: 20# to 110#, Up to 10pt Cover Stock*

Maximum Perfect Binding: 1 3/4" thick x 15 1/4" length
With optional Nipper Cover Table

Padding/Binding Capacity: 2 sheets to 600 sheets (3")

Maximum Padding/Binding Length: 17 1/2"

Cycle Speed: 6 to 13 seconds

Adhesive Tank Capacity: 25 oz.

Adhesive Temperature:

Ready	340°
Stand-by	235°

Adhesive Coating Thickness: 0 to 1/16"

Coating Action: Reverse rotating applicator drum

Separator Plates: 2

Warm-up Time:

Cold:	12 minutes
Stand-by:	3 minutes

Machine Dimensions:

(Carriage extended) 15"H x 57"L x 12 1/2"W

Weight: 90 lbs. (100 lbs. with Nipper)

Power Requirements: 8 amps, 115V, 60 Hz

Options:

Nipper Clamp Table	For wrap-around perfect binding
Separator Plates	For increased production of pads/reports
Spine Taper 100	For spinetaping with assorted colors & size tapes

Bind-Fast 5 is manufactured in the USA and is UL and CSA approved.

Note: Standard Bind-Fast adhesive has been specially developed for use in the Bind-Fast 5 machine. Use of any other adhesive may cause deterioration of performance and void the machine warranty.

**Subject to grain direction and book thickness.
Specifications are subject to change without notice.*

Local Dealer:

Established in 1910, Standard is a leading supplier of duplicating and document finishing equipment.

STANDARD
Our Standards Are Simply Better.