

# BQ-150

Perfect Binder



The BQ-150 Perfect Binder from Standard is perfectly suited to the short run/on-demand marketplace. Strong, professional-quality binds are produced quickly and easily. Other BQ-150 advantages include an electric book clamp, two-way notching, an efficient paper dust vacuum system and a dynamic nipper table for auto book sizing.

- *Easy to operate*
- *Rugged construction*
- *Tight, square binds*

# BQ-150

The BQ-150 Perfect Binder from Standard is the ideal machine for the short run/on-demand marketplace. Designed specifically for cut sheet applications, the BQ-150 offers very simple operation, making it easy for any operator to achieve quality books with minimal training.

With its innovative and ergonomically friendly design, rugged construction, and perfect binding speeds ranging up to 150 books per hour, the BQ-150 will provide years of trouble-free operation. Its innovative and ergonomically friendly design promotes maximum output, while its rugged construction will provide years of trouble free operation. Mounted on heavy duty castors, the BQ-150 can be easily moved to where you need it.



## Easy Operation

Unlike other perfect binders, the BQ-150 requires little adjustment. A simple switch allows the operator to immediately select one of three binding modes: perfect binding with two way notching (for maximum book strength); perfect binding without notching (for very thin books); and padding. The notching, adhesive application and nipper clamping are all automatic. The only thing the operator needs to do is place a cover into position.

## Precision Engineering

The superior design of the BQ-150 for the cut sheet market lets the operator produce big machine quality without the complication, noise and residual paper dust of bigger perfect binders. Since the on-demand market primarily uses cut sheets and requires a clean operating environment, the BQ-150 is uniquely designed to meet these needs. Its two way notching of the book block provides twice as many notches for maximum adhesive penetration — creating not only an extra strong bind, but a cleaner, quieter operating environment.

## Optimum Performance

Another unique feature of the BQ-150, commonly found on more expensive binders, is its dynamic nipper table which automatically senses and adjusts to the size of the book. This not only produces a strong, square bind every time, but simplifies operation as well. A cover detection sensor prevents the unit from cycling until a cover is positioned, minimizing waste and maximizing productivity.

Whether you're looking to move up from a table-top binder, or want to bring your binding in-house to improve your turnaround and increase your profitability, the Standard BQ-150 Perfect Binder is the perfect choice.

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BQ150DS 08073MPHP



**Simple Operator Controls**  
*With no complicated adjustments, the BQ-150's user-friendly design couldn't be easier.*

## Clean Operation

*An efficient paper dust vacuum system keeps the environment clean and helps insure a consistently strong bind. An extra large paper dust bag is fully enclosed, but easily accessed and detached for cleaning and emptying.*



## Specifications

<b>Number of Clamps:</b>	1
<b>Spine Preparation:</b>	Notching
<b>Cover Insertion:</b>	Manual
<b>Binding Thickness:</b>	0.04" up to 1.1"*
<b>Maximum Book Size:</b>	12.2"(w) x 15.7"(l)
<b>Minimum Book Size:</b>	4.1"(w) x 5.0"(l)
<b>Cycle Speed:</b>	Up to 180 cycles per hour, perfect binding up to 150 books per hour, padding up to 110 cycles per hour
<b>Warm-up Time:</b>	20 minutes
<b>Adhesive:</b>	Hot Melt Adhesive
<b>Standard Features:</b>	Push-button controlled book clamp, Double-pass notching, standby mode, dynamic nipper clamp, spine cooling fan in padding mode, castor-mounted
<b>Power Source:</b>	110-120V, 11.4 Amps
<b>Weight:</b>	441 lbs.
<b>Dimensions (WxDxH):</b>	54.3" x 21" x 40.3"

\*Cover stock weight may vary with 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**

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