



## Perfect Binders

### SB-420



### SB-460



Shark Machinery introduces to its line of digital print finishing machinery the SB-420 & SB-460 Perfect Binders. These perfect binder were designed with excellent results. Produce books up to 18.5" in length and up to 2.65" in thickness. These machines are built solid offering features that usually come at an additional cost among other manufacturers such as side gluing which offers a much better cover adhesion, both notching and milling for better spine grinding and a vacuum system to keep your machine clean and the glue reservoir debris free. These machine are very easy to operate, requires little maintenance and give outstanding results.

- Book length up to 18.5"
- Book thickness up to 2.65"
- Standard automatic side glue for better cover adhesion
- Clamp Cover adjustment
- Clamp open and closes with a single press of a button
- Glue is applied to the spine by a rotating applicator drums
- A scraper bar ensures a smooth and uniform thickness of glue is applied
- Both Notching & Milling for better spine grinding
- Notching blades are housed beneath safety covers for added security
- High capacity vacuum system prevents glue contamination and keeps the machine clean
- Heavy duty, locking casters so that you can easily move the machine around your shop or out of the way when not in use

**Shark Finishing Machinery**

info@SharkMachinery.com

SharkMachinery@gmail.com

www.SharkMachinery.com

Ph. 619.797.6278

"Finish Smart with Shark"



## SPECIFICATIONS

	SB-420	SB-460
Binding Speed	250 books per hour	350 books per hour
Maximum book thickness	2.36in / 5.99cm / 59.9mm	2.65in / 6.73cm / 67.31mm
Minimum book thickness	1 sheet + cover	2 sheet + cover
Maximum book length	17.25in / 44.5cm / 445mm	18.5in / 46.99cm / 469.9mm
Minimum book length	1.8in. / 4.57cm / 45.7mm	2in. / 5.08cm / 50.8mm
Minimum book height	4in / 10.16cm / 101.6mm	4in / 10.16cm / 101.6mm
Warm up time	20-30 minutes	40-50 minutes
Feeder	Manual	
Floor Model	Yes	
Display	LCD	Touch Screen
Cover inserting	Manual	
Cover Clamping	Electric / Automatic	
Sheet Clamping	Electric / Automatic	
Clamp operation	Single press of a button	
Cover Clamping Adjustment	Yes	
Side Glue	Yes	
Milling System	Double layer	
Notching blades	1 standard	2 standard
Attached creaser	Yes, Optional	No
Vacuum System	Yes	
Emergency Stop	Yes	
Operation Language	English	
Power	220v / 50/60hz / 1 phase	
Machine Weight	374 lbs. / 170kg.	662 lbs. / 300kg.
Machine Size ( L x W x H )	56 x 17 x 33in / 142 x 43 x 84cm / 1420 x 430 x 840mm	71 x 27 x 45in / 180 x 70 x 115cm / 1800 x 700 x 1150mm
Warranty	1 year	

\*Optional accessories may be shown and actual results and performance may vary depending on individual application. Every effort is made to ensure accuracy. Shark is not liable for any omissions or errors. Due to continued improvements in our product line, specifications and information is subject to change without notice.

### Shark Finishing Machinery

info@SharkMachinery.com

SharkMachinery@gmail.com

www.SharkMachinery.com

Ph. 619.797.6278

**“Finish Smart with Shark”**