



SHARK

FINISHING MACHINERY

Perfect Binders

SB-420



SB-460



Shark Machinery introduces to its Smart line of digital print finishing machinery the SB-420 & SB-460 Smart Perfect Binders. These perfect binder were designed for short to large runs with excellent results. They 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.

Our Perfect Binders offer:

- 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 that a smooth and uniform thickness of glue is applied
- Notching blades are housed beneath safety covers for added security
- Vacuum System prevents glue contamination and keeps the machine clean

	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	
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 Blade	Double layer / Notching Blade
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	110v / 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	71 x 27 x 45in / 180 x 70 x 115cm
Warranty	1 year	

For service, parts, maintenance and repair please contact Shark Finishing Machinery or your local dealer.



Finish Smart with Shark

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