

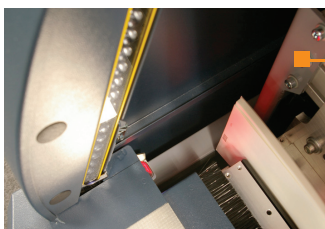


- The BB3002 PUR is designed to create state of the art perfect bound books while maximizing user-friendliness. All adjustments operations can be done through the touch screen interface (GUI) to optimize productivity. Reduced set up time allows for a peak speed of 500 cycles per hour. In the case of a PUR application, the BB3002 speed is reduced as the PUR adhesive requires more time to settle.

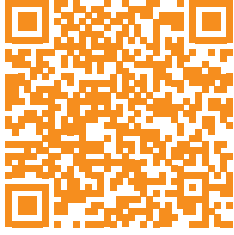
The binder is capable of automatically adapting to the thickness of each job, up to a maximum thickness of 60 mm (2.36 in). This offers users minimal loss of productivity when processing different jobs, ideal for on-demand applications.

The BB3002 incorporates the highest quality of creasing with up to 13 positive or negative creases. The BB3002 utilizes a creasing form technology which offers greater flexibility and superior results compared to competing wheel scoring binders.

The PUR adhesive is delivered through the Nordson VersaPail bulk melter. For more information on PUR adhesive applications, please contact a C.P. Bourg sales representative.



FEATURES	ADVANTAGES	BENEFITS
Fully Automated Binder	Adapts all features automatically to the thickness of each job	Ideal for variable data jobs varying in thickness and on-demand jobs All functionalities can be controlled via the GUI
Graphical User Interface (GUI)	User friendly industrial grade color touch screen	Easy to use interface which controls all functionalities
Nordson Versapail	PUR binding (includes side gluing)	Quality PUR bound books
Connectable to	Trimmers: CMT 330, CMT 130 Reception Module: BBR	Connected Near-Line with trimmer Off-Line reception
Barcode Reading	Both book content and cover sensors	Saves time configuring and processing variable data jobs Guaranteed job integrity
Knife Creasing	Up to 13 Positive/Negative Cover Creases	Highest quality creasing possible Able to create winged books
Safety Barrier	Optical sensors guarantee operator safety while loading Jobs are automatically processed when removing hands from loading area	Increases productivity and ease of operation while guaranteeing complete operator safety
Wide Range of Book Thickness	Binds from 1 mm to 60 mm (.04 in to 2.36 in)	No pre-measurements required Book thickness is automatically recorded during the loading process
Superior Milling and Defibering	Power milling wheel with defibering for PUR applications	Ensures deep glue penetration for maximum cover adhesion



BB3002 PUR

OFF-LINE

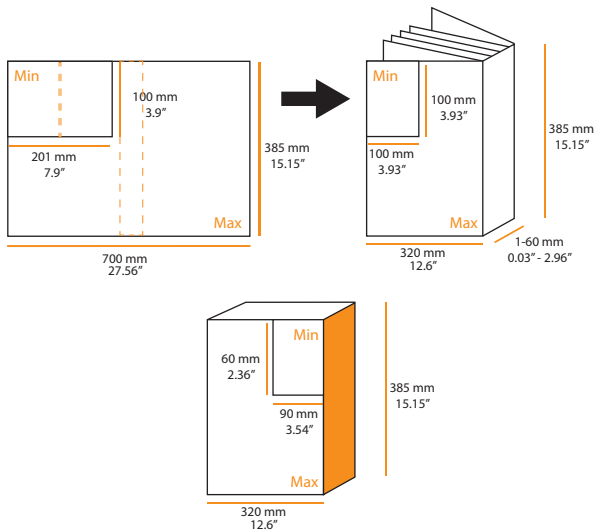
TECHNICAL SPECIFICATIONS

POPULAR CONFIGURATIONS

BB3002 PUR + CMT 330



MEDIA / SHEET SIZES



Category	Perfect Binder
Model	BB3002 PUR
Media/Sheet Sizes	
Cover Size	
Min	100 x 201 mm (3.93 x 7.91 in)
Max	385 x 700 mm (15.15 x 27.56 in)
Perfect Binding Content Dimensions	
Min	100 x 100 mm (3.93 x 3.93 in)
Max	385 x 320 mm (15.15 x 12.6 in)
Thickness	1 to 60 mm (0.03 to 2.36 in)
Padding Content Dimensions	
Min	60 x 90 mm (2.36 x 3.54 in)
Max	385 x 320 mm (15.15 x 12.6 in)
Thickness	1 to 60 mm (0.03 to 2.36 in)
Media / Sheet Weights	
Cover Weights	80 to 300 gsm
Content Weights	60 to 160 gsm
Maximum Speed	up to 500 cycles/h
Cover Station Capacity	80 mm (3.15 in)
BBR Capacity	700 mm (27.56 in)
Power Supply:	208/220 V, 60Hz, 3 phase delta, 12 A
	220/230 or 240 V, 50 Hz, 3 phase delta 12A
	380/400 or 415 V, 50 Hz, 3 phase star, no neutral needed, 12 A
Power Consumption	
Operational Mode	2500 W
Radiant Heat (OM)	8500 BTU/h
Standby Mode	1000 W
Radiant Heat (SM)	3400 BTU/h
Sound Level	76 dB
Dimensions - BB3002	
Length	2.02 m (6.63 ft)
Width	2.41 m (7.91 ft)
Height	1.50 m (4.92 ft)
Weight	650 kg (1,433.0 lbs)
PUR NORDSON VERSAPAIL	
Power Supply	200 V (+/- 10%), 50/60 HZ, 3 phase delta, 43 A
	230 V (+/- 10%), 50/60 HZ, 3 phase delta, 38 A
	400 V (+/- 10%), 50/60 HZ, 3 phase star, 22 A
	400 V (+/- 10%), 50/60 HZ, 3 phase delta, 22 A
	480 V (+/- 10%), 50/60 HZ, 3 phase delta, 19 A
Power Consumption	
Operational Mode	6000 W
Radiant Heat (OM)	20500 BTU/h
Sound Level	62 dB
Dimensions - NORDSON VERSAPAIL	
Length	0.54 m (1.77 ft)
Width	1.19 m (3.9 ft)
Height	1.92 m (6.3 ft)
Weight	275 kg (606 lbs)

DIMENSIONS

