

V2.51P1



Bookbinding solutions for the future



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Introduction

RIGO Ltd. was founded in 1990 with a registered capital of HUF 25 million. 100% Hungarian owned company, family business.

The headquarters of the company is located in Budapest, Orsovai street 3, production takes place at two settlements, Martfű and Tiszaföldvár. The sites are owned by the company, the production is carried out in a modern factory halls with full infrastructure development. The number of employees is continuously increasing. Employees are well-trained professionals who speak European languages.

Continuous growth in sales is driven by continuous market-oriented R&D innovation and the related development of the technology coupled with extensive marketing work, customer care and last, but not least the high quality of the manufactured products. We are contracted with suppliers. The established subcontracting relationships are organized, long-term and look back over many years.

Occupational fields

Bookbinder machine manufacturing – designing, manufacturing and developing the bookbinder machine family, designing and executing the electronic control reflects all the work of the company.

Mold manufacturing – plastic injection molding, cutting molds, bending molds, deep drawing tools. Pressurized Al casting molds.

Sheet metalwork – high precision of cutting, bending and finishing of plate components for the electrical industry and for machine production.

Aluminium casting – We are specialized in low pressure technology, special, high precision uniques pieces.

Cutting die production – We manufacture high precision cutting dies for the automotive industry and for the shoe industry for cutting leather and textile materials.

Designing – The computerized production management system was introduced in 1995 and along with the development of the IT system that continuously developed and continuously updated.

This versatile cutting work is made by our high-tech CNC machining centers.

By using different designer programs we create the 3D models and the paths of the milling.

Programs used to support designing:
Pro/ENGINEER 2.0 Release, DELCAM 2010, AUTO-CAD, SolidWorks 2017, EdgeCam 2016
The files received has to be the following extension:
PRT, .IGES, .DWG, .DXF, .BMP, .JPG, .CATIA

The production takes place on two locations.

Martfű

Operates as a central unit of the company. The significant part of the production takes place in Martfű. In this location the production of the bookbinder machines, mold production, cutting die and aluminum founding and machining takes place as well as the technical designing related to production.

Tiszaföldvár

At this location we manufacture the sheet metal parts and the machine frames with our CNC laser cutting and CNC edge bending and other machine in relation to plate machining. In addition external orders will be delivered in case of free capacity.

Our company is **ISO 9001** certified since 1998. The machines and equipment produced by RIGO are **CE certified**.



Zoltán Rigó
Founder
ceo

Péter Rigó
owner
ceo

Hungarian Product Award
2015. september 3.

Past, we can build on

Decades of professional experience
Excellent references
Continuous and spectacular development
Unique solutions

Present, the wide range of possibilities

Market analysis
Development of added services
Expert, dynamic human resource
Increasing demand toward our products
Internal redeployment of costs

Future, on the path of success


A definite vision
Continuous product development
Quick adaptation
Successful generation change



XIX. Innovation Award



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RIGO bookbinder machine family HOT-MELT range



Lamibind 340 HM



Lamibind 420 HM



Lamibind 2000 EVA



Millbind 420 HM



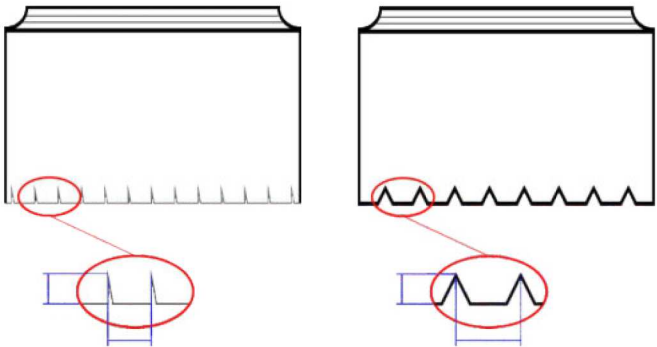
Megabind 420 HM



Perfect Binder 420 HM

Hot-Melt books made by RIGO

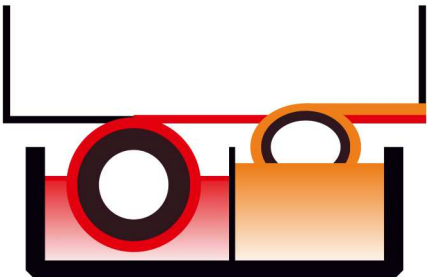
Spine preparation



Solutions and options for spine preparation:

- Only notching
or
- Fix 0.5 mm milling and notching
or
- Adjustable milling & notching 0 - 3 mm
or
- Tilttable milling units

2 in 1 tank for spine and side glue

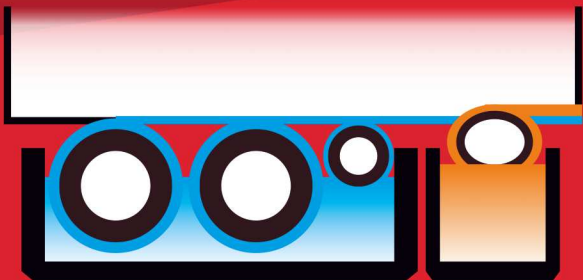


Features & advantages:

- 2 types of glue to expand your possibilities
- 1 heating zone
- Glue cut-off
- Perfect side glue by ribbed disks
- Fume extraction

	SPINE GLUE	SIDE GLUE
GLUE TYPE	REGULAR	PRESSURE SENSITIVE
LAYER THICKNESS	1-1.2 MM	0.4 MM
GLUE TEMPERATURE	AVG 160°C	AVG 160°C
NIPPING TIME		
1 CM THICK	3-4 SEC	1-2 SEC
2 CM THICK	5-6 SEC	1-2 SEC
5 CM THICK	8-10 SEC	1-2 SEC

Separated spine and side glue tank



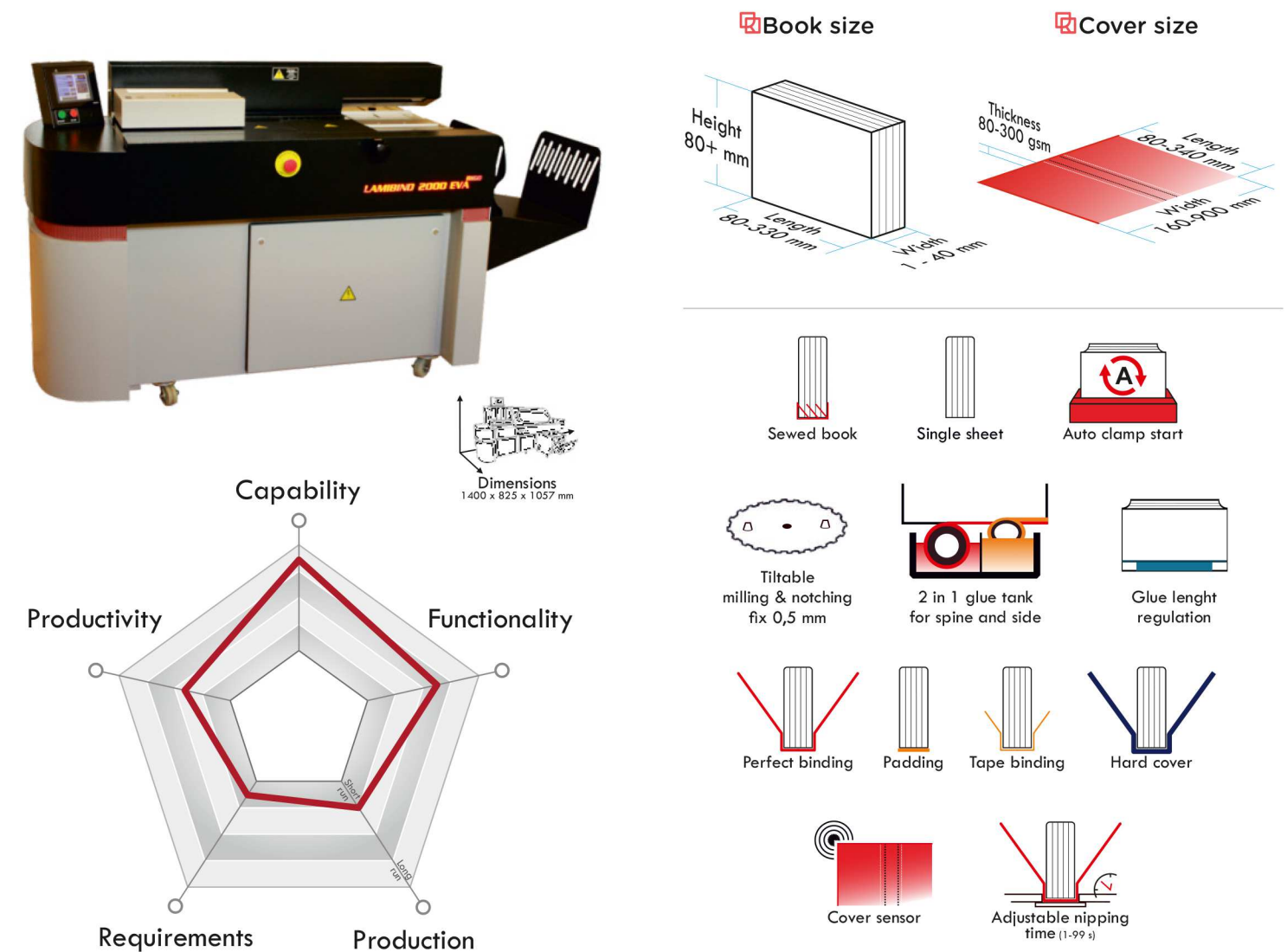
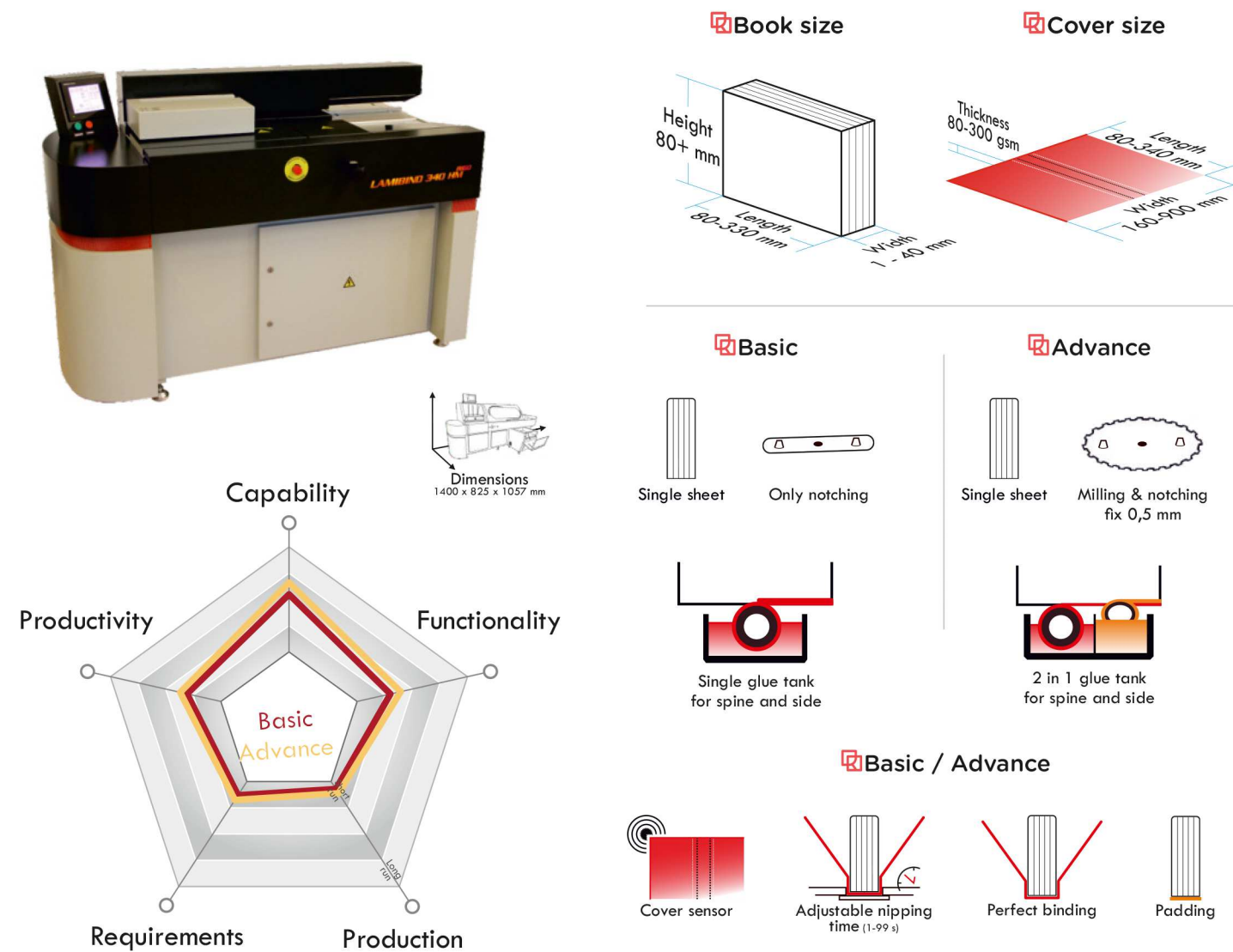
Features & advantages:

- 2 types of glue to expand your possibilities
- 2 heating zones
- Glue cut-off
- Perfect side glue by ribbed disks
- Fume extraction

	SPINE GLUE	SIDE GLUE
GLUE TYPE	REGULAR	PRESSURE SENSITIVE
LAYER THICKNESS	1-1.2 MM	0.4 MM
GLUE TEMPERATURE	AVG 160°C	AVG 160°C
NIPPING TIME		
1 CM THICK	3-4 SEC	1-2 SEC
2 CM THICK	5-6 SEC	1-2 SEC
5 CM THICK	8-10 SEC	1-2 SEC

Lamibind 340 HM

Lamibind 2000 EVA



Lamibind 340 HM Basic

Standard features:

- Single glue tank, sideglue application by plate
- Only notching
- 1~230V

Available options for this model:

- Magnetic bookblock support
- Glue fume extractor
- Paper dust extractor

Lamibind 340 HM Advance

Standard features:

- 2 in 1 tank for spine and sidegluing
- Sidegluing applied by ribbed disks
- Fix milling depth (0.5 mm) and notching
- Paper dust extractor
- 1~230V

Available options for this model:

- Magnetic bookblock support
- Glue fume extractor
- Sideshelf

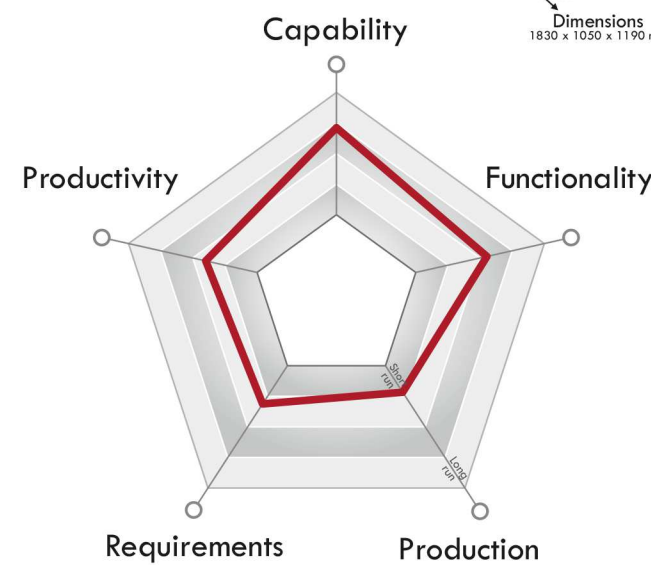
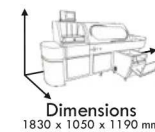
Standard features:

- 2 in 1 tank for spine and sidegluing
- Sidegluing applied by ribbed disks
- Adjustable glue cut-off from the touch screen
- Fix milling depth (0.5 mm) and notching
- Tilttable milling unit
- Paper dust extractor
- Adjustable book positioning from the touch screen (max. 10 mm)
- Cover sensor
- Large cover holder, with skew adjustment
- Automatic carriage start
- 1~230V

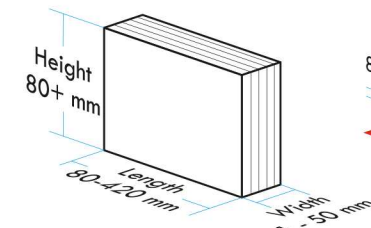
Available options for this model:

- Magnetic bookblock support
- Glue fume extractor
- Sideshelf
- Tape binding
- Direct hardcover binding, with adjustable nipping height

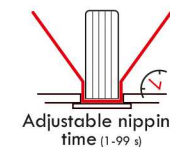
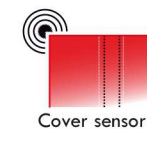
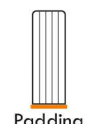
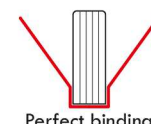
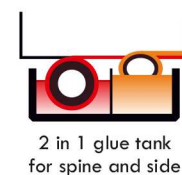
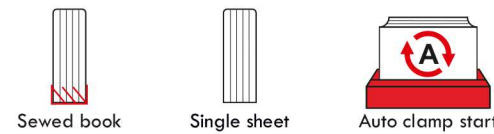
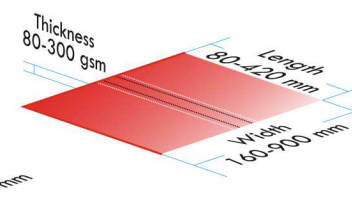
Lamibind 420 HM



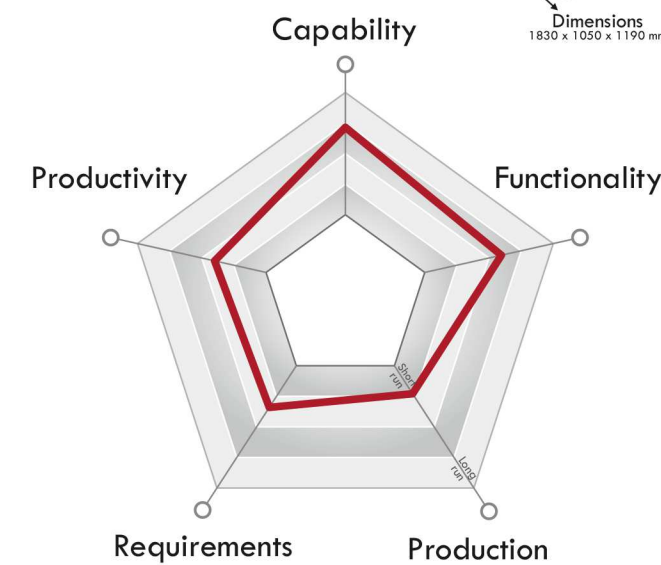
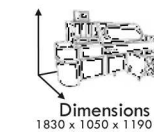
Book size



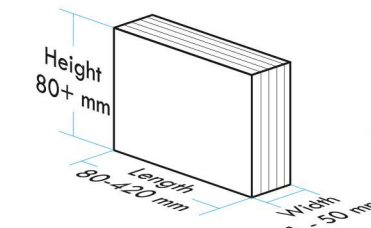
Cover size



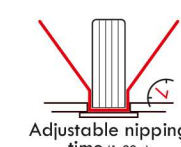
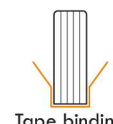
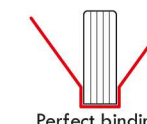
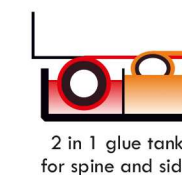
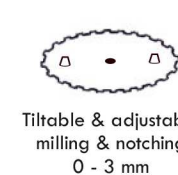
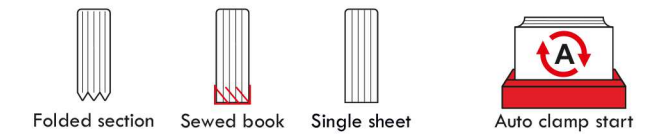
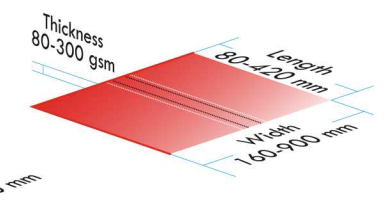
Millbind 420 HM



Book size



Cover size



Standard features:

- 2 in 1 tank for spine and sidegluing
- Sidegluing applied by ribbed disks
- Fix milling depth (0.5 mm) and notching
- Paper dust extractor
- Adjustable book positioning from the touch screen (max. 10 mm)
- Cover sensor
- Large cover holder, with skew adjustment
- 1~230V

Available options for this model:

- Magnetic bookblock support
- Glue fume extractor
- Sideshelf
- Tape binding
- Tilttable milling unit
- Automatic carriage start
- Remote service support, Industry 4.0 ready
- Direct hardcover binding, with adjustable nipping height

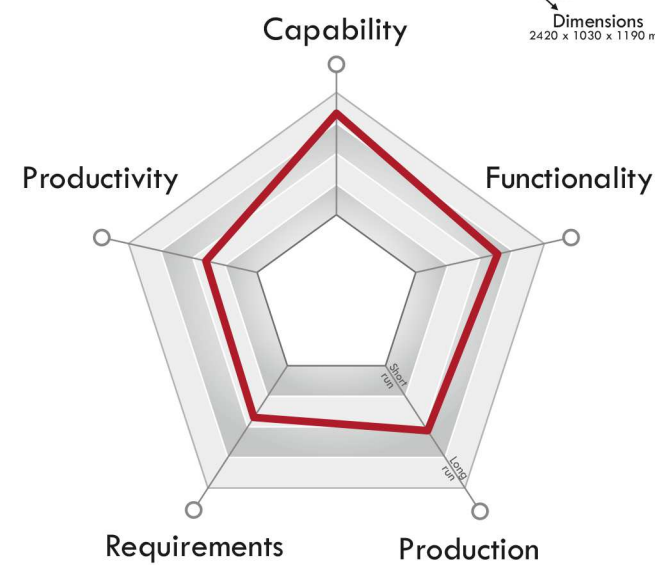
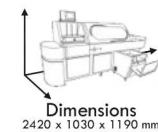
Standard features:

- 2 in 1 tank for spine and sidegluing
- Sidegluing applied by ribbed disks
- Adjustable milling depth via touch screen (0 - 3 mm) and notching
- Paper dust extractor
- Adjustable glue cut-off from the touch screen
- Adjustable book positioning from the touch screen (max. 10 mm)
- Cover sensor
- Large cover holder, with skew adjustment
- 3~400V

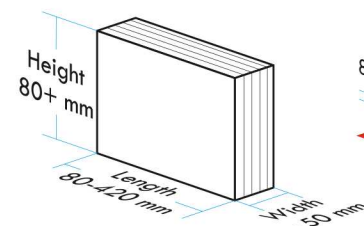
Available options for this model:

- Magnetic bookblock support
- Glue fume extractor
- Sideshelf
- Tape binding
- Automatic carriage start
- Tilttable milling unit
- Remote service support, Industry 4.0 ready
- Direct hardcover binding, with adjustable nipping height

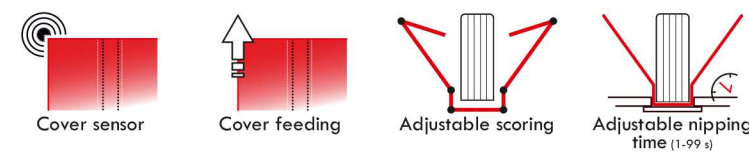
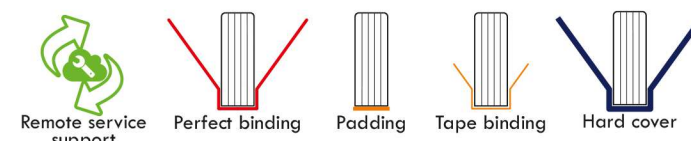
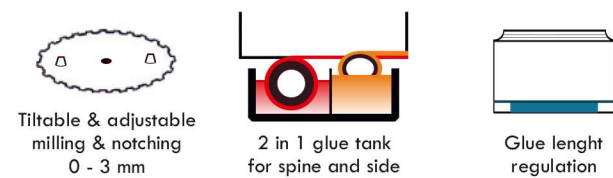
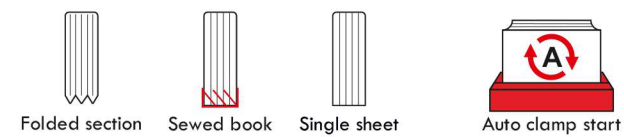
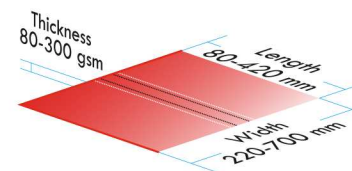
Megabind 420 HM



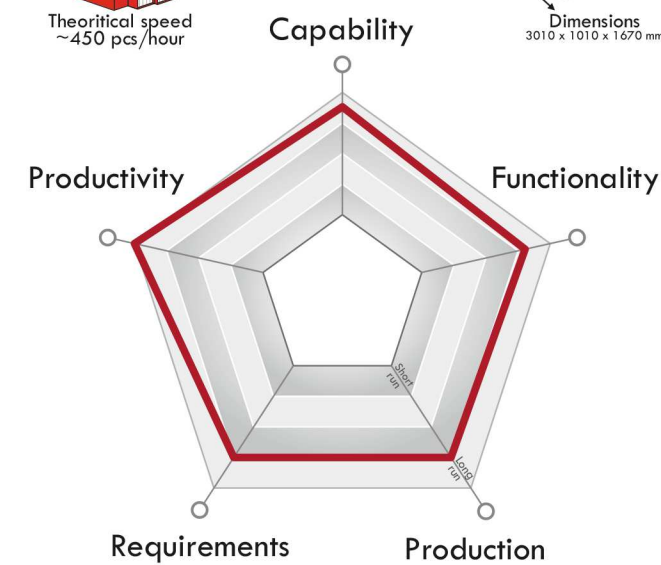
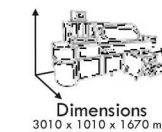
Book size



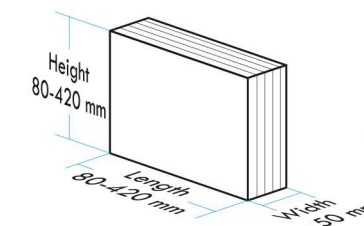
Cover size



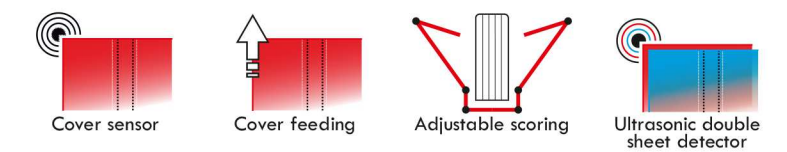
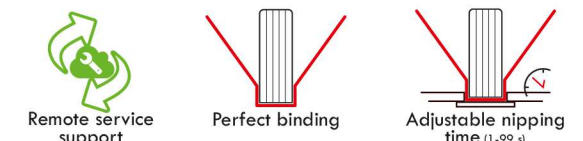
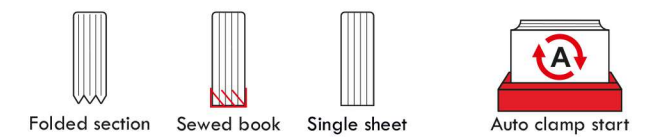
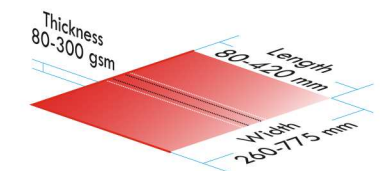
Perfect Binder 420 HM



Book size



Cover size



Standard features:

- 2 in 1 tank for spine and sidegluing
- Sidegluing applied by ribbed disks
- Adjustable milling depth via touch screen (0 - 3 mm) and notching
- Paper dust extractor
- Adjustable glue cut-off from the touch screen (max. 4 mm)
- Adjustable book positioning from the touch screen (max. 10 mm)
- Automatic cover feeding with inline scoring
- Cover sensor
- Large cover holder
- 3~400V

Available options for this model:

- Magnetic bookblock support
- Glue fume extractor
- Automatic carriage start
- Additional scoring wheel (1 set)
- Tilttable milling unit
- Tape binding
- Remote service support, Industry 4.0 ready
- Direct hardcover binding, with adjustable nipping height

Important:

Compressed air is required for the operation of the machine. Automatic water drain system is highly recommended. The compressor has to be purchased separately.

Standard features:

- Variable speed based on job requirements
- Automatic book ejection to a sophisticated stacker unit
- Separate tank for spine gluing and side gluing
- Adjustable book positioning from the touch screen (max. 10 mm)
- Book releasing mode is adjustable via touch screen
- Tilttable milling unit
- Adjustable glue cut-off from the touch screen
- Automatic cover feeding with inline scoring
- Adjustable milling depth via touch screen (0 - 3mm) and notching
- Built in jogger
- Automatic setup according to block thickness (side gluing and scoring)
- Automatic carriage start
- Paper dust extractor Cover sensor
- Adjustable book squareness via touch screen
- 3~400V

Available options for this model:

- Ultrasonic double sheet detection
- Additional scoring wheel (1 set)
- Glue fume extractor
- Cover positioner with adjustable angel & Automatic cover positioning
- Remote service support, Industry 4.0 ready

Important:

Compressed air is required for the operation of the machine. Automatic water drain system is highly recommended. The compressor has to be purchased separately.

RIGO bookbinder machine family PUR range



Lamibind 340 PUR



Lamibind 420 PUR



Millbind 420 PUR



Megabind 420 PUR



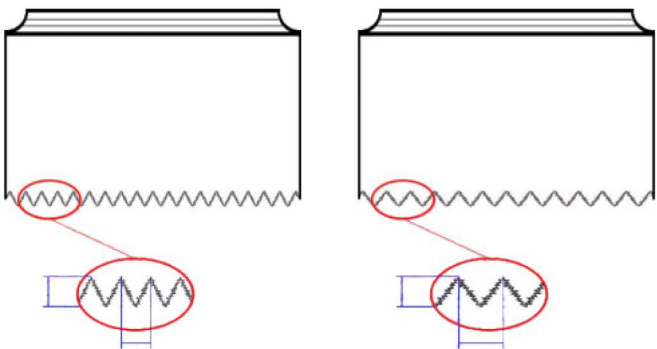
Lamibind 3000 PUR



Perfect Binder 420 PUR

PUR books made by RIGO

Spine preparation



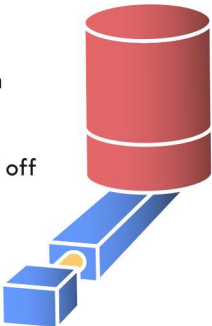
Solutions and options for spine preparation:

- Fix 0.5 mm milling and notching or
- Adjustable milling & notching 0 - 3 mm
- Tilttable milling units

Unique closed PUR system Cartridge system (0.5 kg)

Features & advantages:

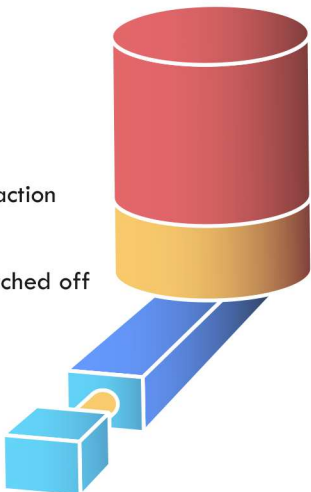
- Cartridge system (500 g)
- 2 heating zones
- Glue cut-off
- No need for fume extraction
- Efficient usage
- Easy cleaning
- Side gluing can be switched off



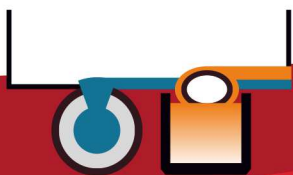
Unique closed PUR system Candle system (3 kg)

Features & advantages:

- 4 heating zones
- PUR side glue
- Glue cut-off
- Volumetric gear pump
- No need for fume extraction
- Efficient usage
- Easy cleaning
- Side gluing can be switched off



PUR spine and EVA side gluing



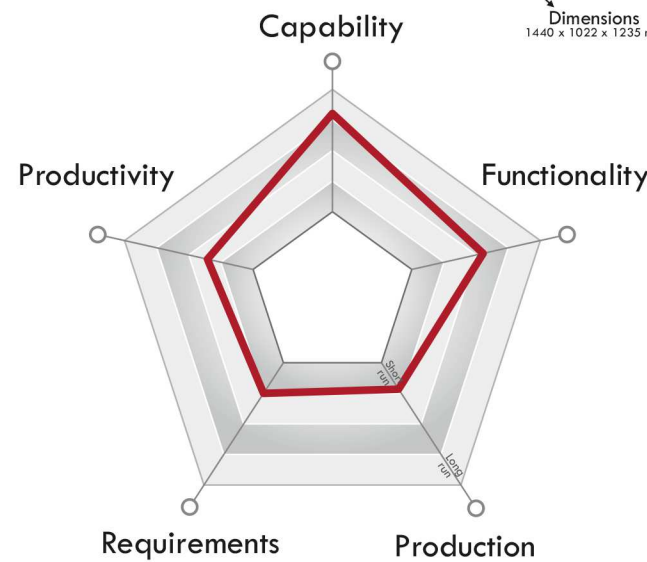
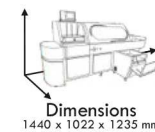
Features & advantages:

- 2 types of glue for spine and side glue to expand your possibilities
- 2 heating zones
- Perfect side glue by ribbed disks

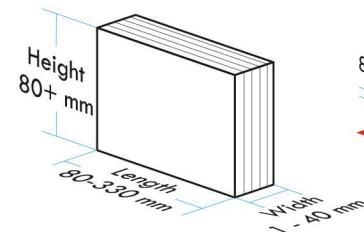
	SPINE GLUE		SIDE GLUE (PUR OR EVA)	
GLUE TYPE	PUR	PUR	EVA PRESSURE SENSITIVE	
LAYER THICKNESS	0.5 mm	0.4 mm	0.4 mm	
GLUE TEMPERATURE	AVG 120°C	AVG 120°C	AVG 160°C	
NIPPING TIME				
1 CM THICK	3-4 SEC	3-4 SEC	1-2 SEC	
2 CM THICK	6-7 SEC	6-7 SEC	1-2 SEC	
5 CM THICK	12-15 SEC	12-15 SEC	1-2 SEC	

	PUR SYSTEM
LAMIBIND 340 PUR	CARTRIDGE (0.5 KG)
LAMIBIND 420 PUR	CANDLE (3 KG)
MILLBIND 420 PUR	CANDLE (3 KG)
MEGABIND 420 PUR	CANDLE (3 KG)
LAMIBIND 3000 PUR	CANDLE (3 KG)
PERFECT BINDER 420 PUR	CANDLE (3 KG)

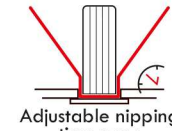
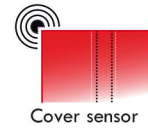
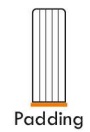
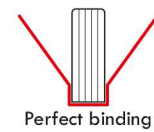
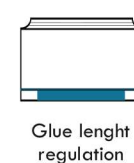
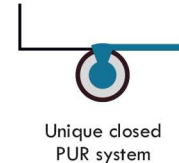
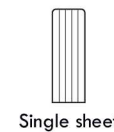
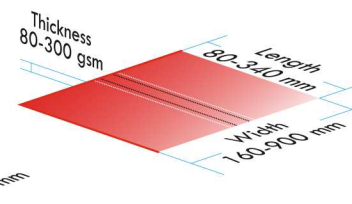
Lamibind 340 PUR



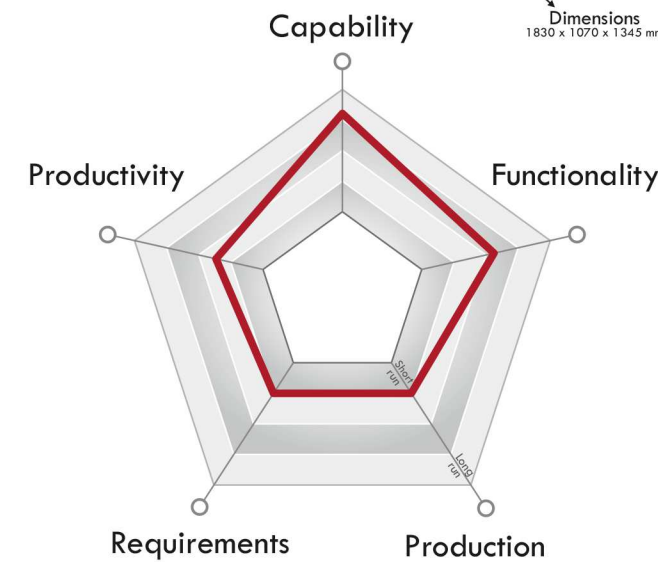
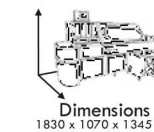
Book size



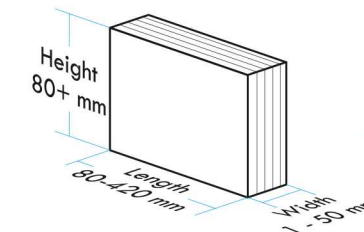
Cover size



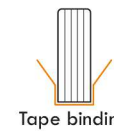
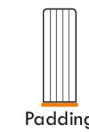
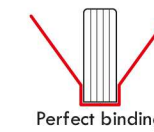
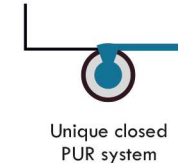
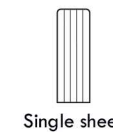
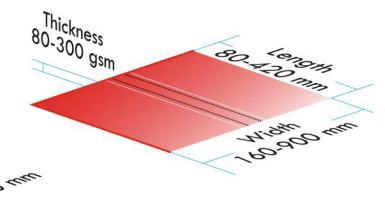
Lamibind 420 PUR



Book size



Cover size



Standard features:

- Unique closed PUR system (PUR spine and side gluing) (tank capacity: 500g)
- Adjustable glue cut-off from the touch screen
- Adjustable book positioning from the touch screen (max. 10 mm)
- Fix milling depth (0.5 mm) and notching
- Large cover holder, with skew adjustment
- Paper dust extractor
- Cover sensor
- 1~230V

Important:

Compressed air is required for the operation of the machine. Automatic water drain system is highly recommended. The compressor has to be purchased separately.

Available options for this model:

- Magnetic bookblock support
- Sideshelf
- Tape binding
- Tilttable milling unit
- Automatic carriage start
- Glue level indication
- Automatic setup according to block thickness
- Direct hardcover binding, with adjustable nipping height
- Remote service support, Industry 4.0 ready
- Direct hardcover binding, with adjustable nipping height

Standard features:

- Unique closed PUR system including gear pump for precise glue application (PUR spine and side gluing) (tank capacity: 3 kgs)
- Adjustable glue cut-off from the touch screen
- Adjustable book positioning from the touch screen (max. 10 mm)
- Fix milling depth (0.5 mm) and notching
- Large cover holder, with skew adjustment
- Paper dust extractor
- Cover sensor
- 1~230V

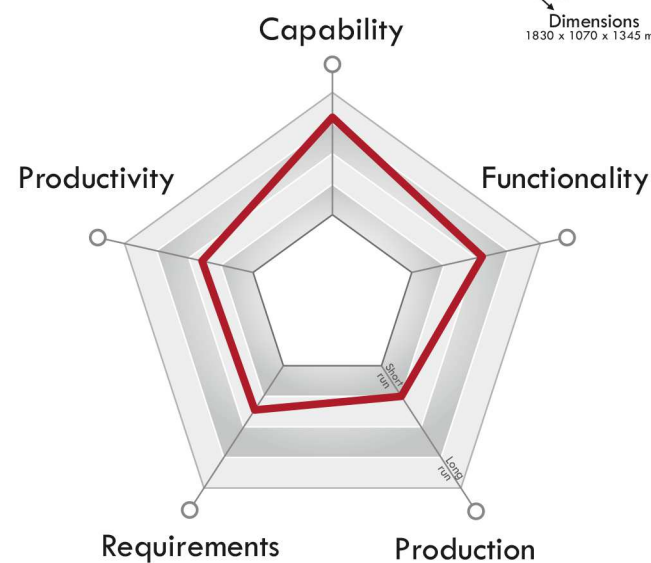
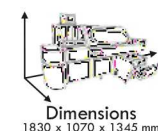
Available options for this model:

- Magnetic bookblock support
- Sideshelf
- Tape binding
- Tilttable milling unit
- Automatic carriage start
- Glue level indication
- Remote service support, Industry 4.0 ready
- Direct hardcover binding, with adjustable nipping height

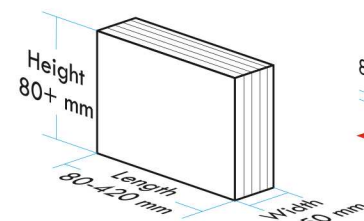
Important:

Compressed air is required for the operation of the machine. Automatic water drain system is highly recommended. The compressor has to be purchased separately.

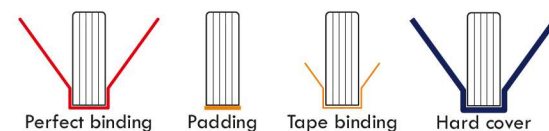
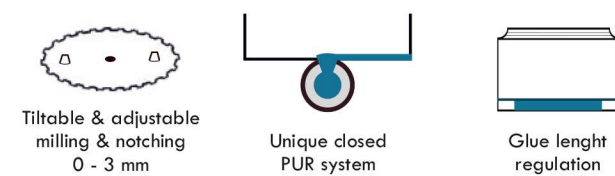
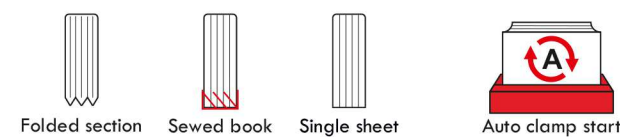
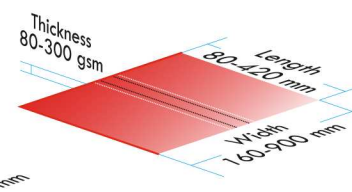
Millbind 420 PUR



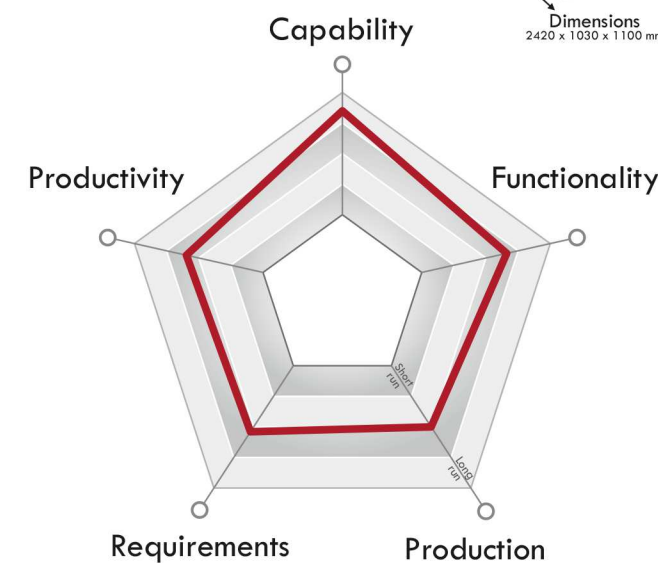
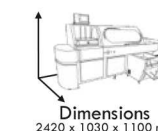
Book size



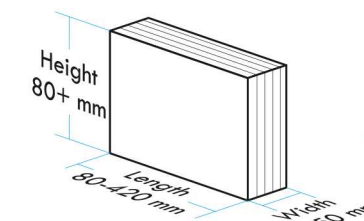
Cover size



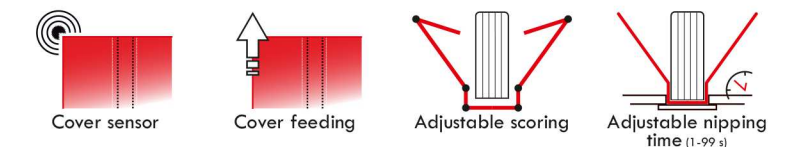
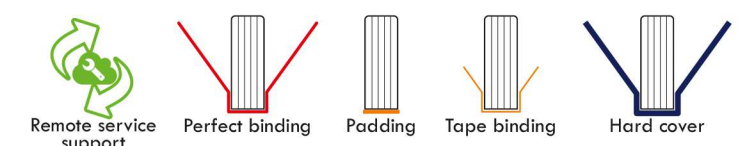
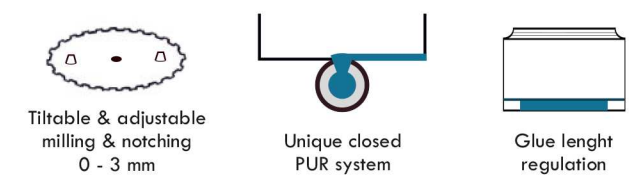
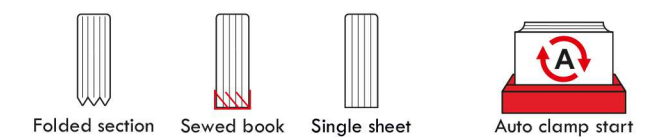
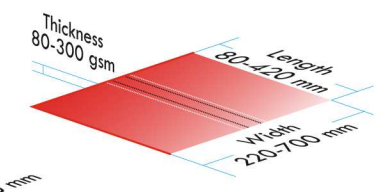
Megabind 420 PUR



Book size



Cover size



Standard features:

- Unique closed PUR system including gear pump for precise glue application (PUR spine and side gluing) (tank capacity: 3 kgs)
- Adjustable glue cut-off from the touch screen
- Adjustable book positioning from the touch screen (max. 10 mm)
- Adjustable milling depth via touch screen (0 – 3 mm) and notching
- Large cover holder, with skew adjustment
- Paper dust extractor
- Cover sensor
- 3~400V

Available options for this model:

- Magnetic bookblock support
- Sideshelf
- Tape binding
- Automatic carriage start
- Glue level indication
- Tiltible milling unit
- Remote service support, Industry 4.0 ready
- Direct hardcover binding, with adjustable nipping height

Important:

Compressed air is required for the operation of the machine. Automatic water drain system is highly recommended. The compressor has to be purchased separately.

Standard features:

- Unique closed PUR system including gear pump for precise glue application (PUR spine and side gluing) (tank capacity: 3 kgs)
- Adjustable glue cut-off from the touch screen
- Adjustable book positioning from the touch screen (max. 4 mm)
- Adjustable milling depth via touch screen (0 – 3 mm) and notching
- Automatic cover feeding with inline scoring
- Large cover holder
- Paper dust extractor
- Cover sensor
- 3~400V

Available options for this model:

- Magnetic bookblock support
- Tape binding
- Additional scoring wheels (1 set)
- Automatic carriage start
- Glue level indication
- Tiltible milling unit
- Remote service support, Industry 4.0 ready
- Direct hardcover binding, with adjustable nipping height

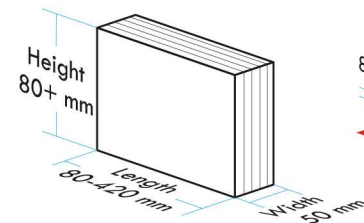
Important:

Compressed air is required for the operation of the machine. Automatic water drain system is highly recommended. The compressor has to be purchased separately.

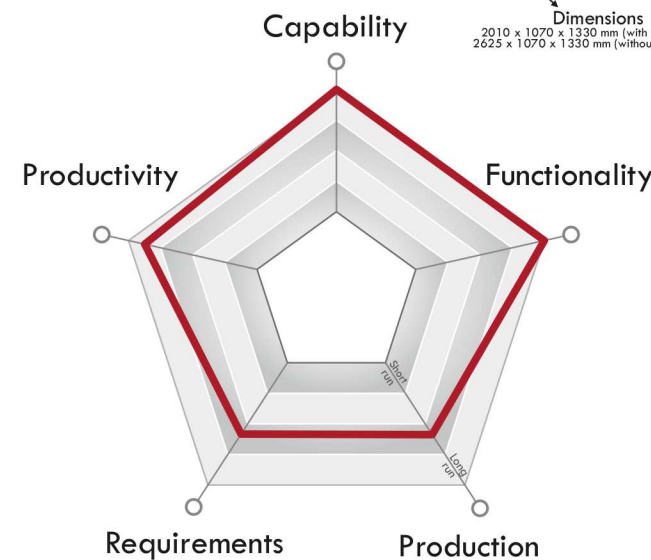
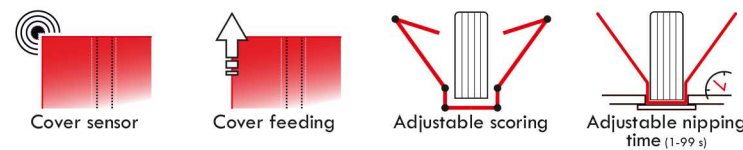
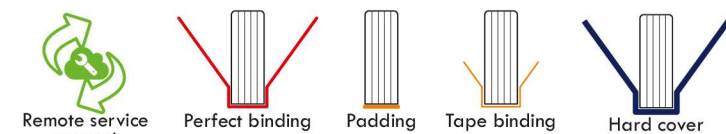
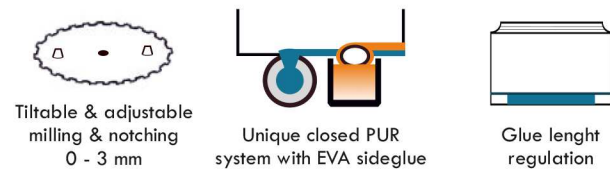
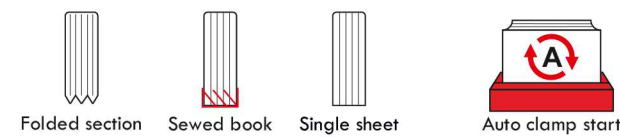
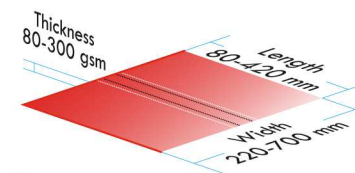
Lamibind 3000 PUR



Book size



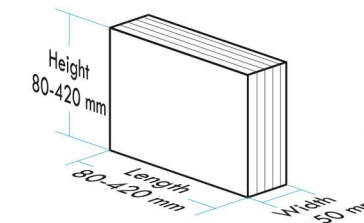
Cover size



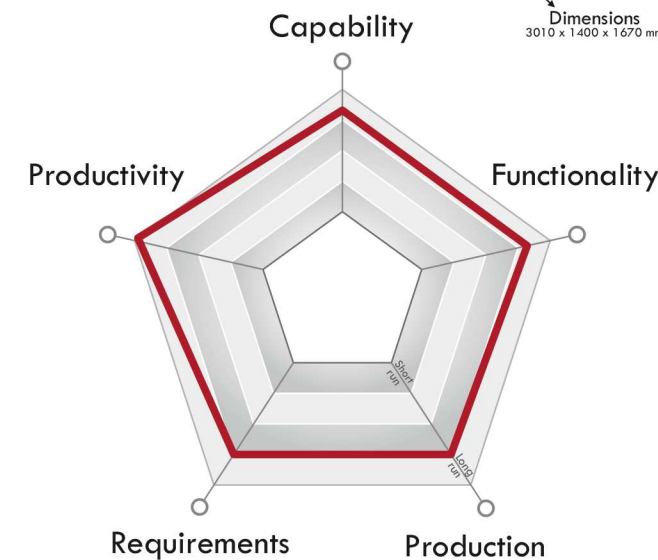
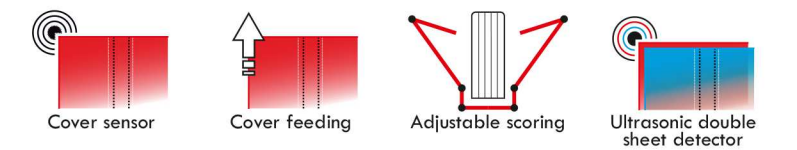
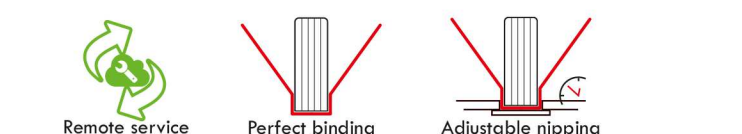
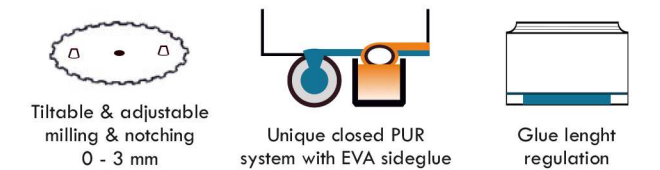
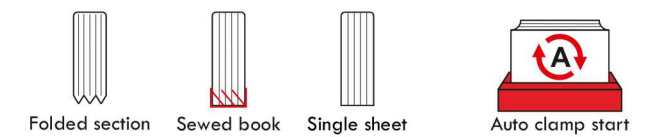
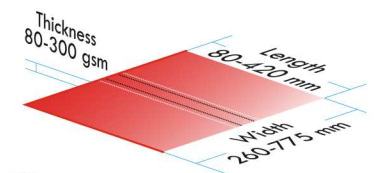
Perfect Binder 420 PUR



Book size



Cover size



Standard features:

- Unique closed PUR system including gear pump for precise glue application (PUR spine and side gluing) (tank capacity: 3 kgs)
- Adjustable milling depth via touch screen (0 - 3 mm) and notching
- Automatic setup according to block thickness (spine gluing, side gluing and scoring)
- Paper dust extractor
- Automatic carriage start
- Adjustable glue cut-off from the touch screen
- Adjustable book positioning from the touch screen (max. 10 mm)
- Tilttable milling unit
- Cover sensor
- Large cover holder
- 3~400V

Available options for this model:

- Magnetic bookblock support
- Glue fume extractor
- Tape binding
- Additional scoring wheels (1 set)
- Glue level indication
- Adjustable nipping height (for hardcover binding)
- Separate, switchable EVA side gluing unit
- Automatic cover feeder unit with inline scoring
- Remote service support, Industry 4.0 ready
- Direct hardcover binding, with adjustable nipping height

Important:

Compressed air is required for the operation of the machine. Automatic water drain system is highly recommended. The compressor has to be purchased separately.

Standard features:

- Unique closed PUR system including gear pump for precise glue application (PUR spine and side gluing) (tank capacity: 3 kgs)
- Variable speed based on job requirements
- Automatic book ejection to a sophisticated stacker unit
- Adjustable book positioning from the touch screen (max. 10 mm)
- Book releasing mode is adjustable via touch screen
- Tilttable milling unit
- Adjustable glue cut-off from the touch screen
- Automatic cover feeding with inline scoring
- Adjustable milling depth via touch screen (0 - 3 mm) and notching
- Built in jogger
- Automatic setup according to block thickness (side gluing and scoring)
- Automatic carriage start
- Paper dust extractor
- Cover sensor
- 3~400V

Available options for this model:

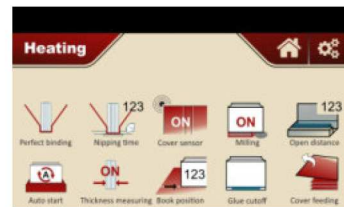
- Ultrasonic double sheet detection
- Additional scoring wheels (1 set)
- Glue fume extractor
- Glue level indication
- Cover positioner with adjustable angle & Automatic cover positioning
- Separate, switchable EVA side gluing unit
- Remote service support, Industry 4.0 ready

Important:

Compressed air is required for the operation of the machine. Automatic water drain system is highly recommended. The compressor has to be purchased separately.

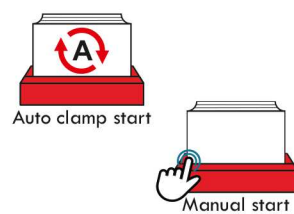
Options and functions

Industrial, color touchscreen with user friendly interface



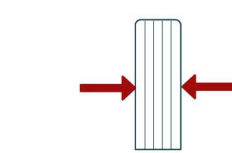
	HM	PUR
Lamibind 340	✓	✓
Lamibind 2000	✓	-
Lamibind 420	✓	✓
Millbind 420	✓	✓
Megabind 420	✓	✓
Lamibind 3000	-	✓
Perfect Binder 420	✓	✓

Automatic carriage start (9011671)



	HM	PUR
Lamibind 340		option
Lamibind 2000	✓	-
Lamibind 420	option	option
Millbind 420	option	option
Megabind 420	option	option
Lamibind 3000	-	✓
Perfect Binder 420	✓	✓

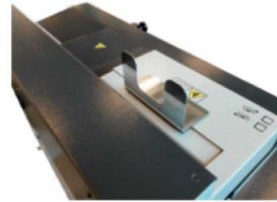
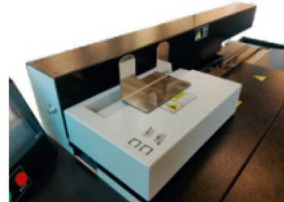
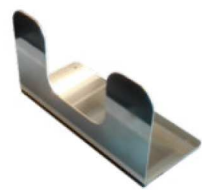
Automatic thickness measuring



Automatic nozzle setup based on the built-in measuring system in the clamp.

	HM	PUR
Lamibind 340		option
Lamibind 2000		-
Lamibind 420		
Millbind 420		
Megabind 420		
Lamibind 3000	-	✓
Perfect Binder 420	✓	✓

Magnetic bookblock support (9011685)



	HM	PUR
Lamibind 340	option	option
Lamibind 2000	option	-
Lamibind 420	option	option
Millbind 420	option	option
Megabind 420	option	option
Lamibind 3000	-	option
Perfect Binder 420		

Tiltable milling unit (9011675)



For sewed book

	HM	PUR
Lamibind 340		option
Lamibind 2000	✓	-
Lamibind 420	option	option
Millbind 420	option	option
Megabind 420	option	option
Lamibind 3000	-	✓
Perfect Binder 420	✓	✓

Adjustable milling unit (0-3 mm)



For folded section

	HM	PUR
Lamibind 340		
Lamibind 2000		-
Lamibind 420		
Millbind 420	✓	✓
Megabind 420	✓	✓
Lamibind 3000	-	✓
Perfect Binder 420	✓	✓

Paper dust extractor (9011669)



	HM	PUR
Lamibind 340 *	✓	✓
Lamibind 2000	✓	-
Lamibind 420	✓	✓
Millbind 420	✓	✓
Megabind 420	✓	✓
Lamibind 3000	-	✓
Perfect Binder 420	✓	✓

* The paper dust extractor is option for Lamibind 340 HM Basic

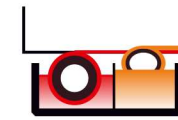
Glue fume extractor (9011683)



	HM	PUR
Lamibind 340	option	
Lamibind 2000	option	-
Lamibind 420	option	
Millbind 420	option	
Megabind 420	option	
Lamibind 3000	-	option
Perfect Binder 420	option	option

Options and functions

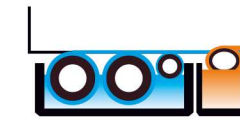
2 in 1 tank for spine and side gluing



Separate glue tank for spine and side

	HM	PUR
Lamibind 340	✓	
Lamibind 2000	✓	-
Lamibind 420	✓	
Millbind 420	✓	
Megabind 420	✓	
Lamibind 3000	-	
Perfect Binder 420		

Separated tank for spine and side gluing



	HM	PUR
Lamibind 340		
Lamibind 2000		-
Lamibind 420		
Millbind 420		
Megabind 420		
Lamibind 3000	-	
Perfect Binder 420	✓	

0,5 Kg closed PUR system



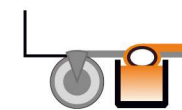
	HM	PUR
Lamibind 340		✓
Lamibind 2000		-
Lamibind 420		
Millbind 420		
Megabind 420		
Lamibind 3000	-	
Perfect Binder 420		

3 Kg closed PUR system



	HM	PUR
Lamibind 340		
Lamibind 2000		-
Lamibind 420		✓
Millbind 420		✓
Megabind 420		✓
Lamibind 3000	-	✓
Perfect Binder 420		✓

Separate, switchable EVA sidegluing unit (9011687)



	HM	PUR
Lamibind 340		
Lamibind 2000		-
Lamibind 420		
Millbind 420		
Megabind 420		
Lamibind 3000	-	option
Perfect Binder 420		option

Glue level indication (PUR) (9011677)



Quick glue level measuring via touchscreen

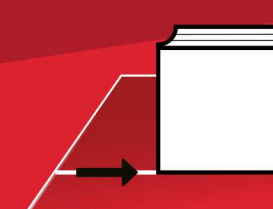
	HM	PUR
Lamibind 340		option
Lamibind 2000		-
Lamibind 420		option
Millbind 420		option
Megabind 420		option
Lamibind 3000	-	option
Perfect Binder 420		option

Glue lenght regulation



	HM	PUR
Lamibind 340		✓
Lamibind 2000	✓	-
Lamibind 420		✓
Millbind 420	✓	✓
Megabind 420	✓	✓
Lamibind 3000	-	✓
Perfect Binder 420	✓	✓

Adjustable book positioning from the touch screen



	HM	PUR
Lamibind 340		✓
Lamibind 2000	✓	-
Lamibind 420	✓	✓
Millbind 420	✓	✓
Megabind 420	✓	✓
Lamibind 3000	-	✓
Perfect Binder 420	✓	✓

Adjustable nipping height (for hardcover binding) (9011689)



Now - besides softcover and tape binding - the Lamibind 2000 EVA and Lamibind 3000 PUR are able to bind hardcovers directly. This function contains two features:

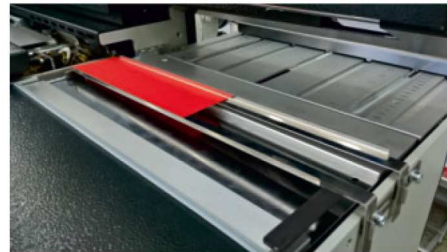
- Changeable nipping plate inserts (one pair for hard cover binding and one pair for soft cover binding).
- Adjustable height of nipping station (between 0 - 2 mm) to be able to use different hardcover thicknesses.

To switch from soft cover to hard cover is only take a few minutes.

	HM	PUR
Lamibind 340		option
Lamibind 2000	option	-
Lamibind 420		
Millbind 420		
Megabind 420		
Lamibind 3000	-	option
Perfect Binder 420		

Options and functions

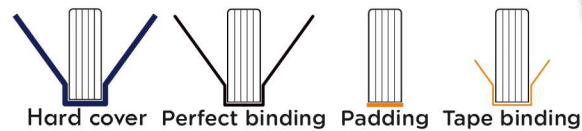
Tape binding (9011670)



	HM	PUR
Lamibind 340		option
Lamibind 2000	option	-
Lamibind 420	option	option
Millbind 420	option	option
Megabind 420	option	option
Lamibind 3000	-	option
Perfect Binder 420		

Cover sensor

The cover sensor is switchable for perfect binding, tape binding and padding mode.



	HM	PUR
Lamibind 340		✓
Lamibind 2000	✓	-
Lamibind 420	✓	✓
Millbind 420	✓	✓
Megabind 420	✓	✓
Lamibind 3000	-	✓
Perfect Binder 420	✓	✓

Large cover holder



	HM	PUR
Lamibind 340		
Lamibind 2000	✓	-
Lamibind 420	✓	✓
Millbind 420	✓	✓
Megabind 420		
Lamibind 3000	-	
Perfect Binder 420		

Cover positioner with adjustable angle



	HM	PUR
Lamibind 340		✓
Lamibind 2000	✓	-
Lamibind 420	✓	✓
Millbind 420	✓	✓
Megabind 420		
Lamibind 3000	-	
Perfect Binder 420	✓	✓

Automatic cover feeding with inline scoring (9011688)



	HM	PUR
Lamibind 340		
Lamibind 2000		-
Lamibind 420		
Millbind 420		
Megabind 420	✓	✓
Lamibind 3000	-	option
Perfect Binder 420	✓	✓

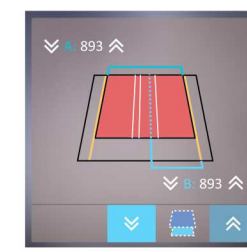
Additional scoring wheels (9011676)



	HM	PUR
Lamibind 340		
Lamibind 2000		-
Lamibind 420		
Millbind 420		
Megabind 420	option	option
Lamibind 3000	-	option
Perfect Binder 420	option	option

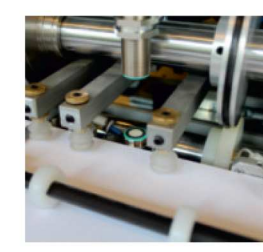
Options and functions

Automatic cover positioning (9011679)



	HM	PUR
Lamibind 340		
Lamibind 2000		-
Lamibind 420		
Millbind 420		
Megabind 420		
Lamibind 3000	-	
Perfect Binder 420	option	option

Ultrasonic double sheet detection (9011682)



	HM	PUR
Lamibind 340		
Lamibind 2000		-
Lamibind 420		
Millbind 420		
Megabind 420		
Lamibind 3000	-	
Perfect Binder 420	option	option

Sideshelf (9011673)



	HM	PUR
Lamibind 340 **	option	option
Lamibind 2000	option	-
Lamibind 420	option	option
Millbind 420	option	option
Megabind 420		
Lamibind 3000	-	
Perfect Binder 420		

** The sideshelf as option is not available for Lamibind 340 HM Basic model

Stacker unit



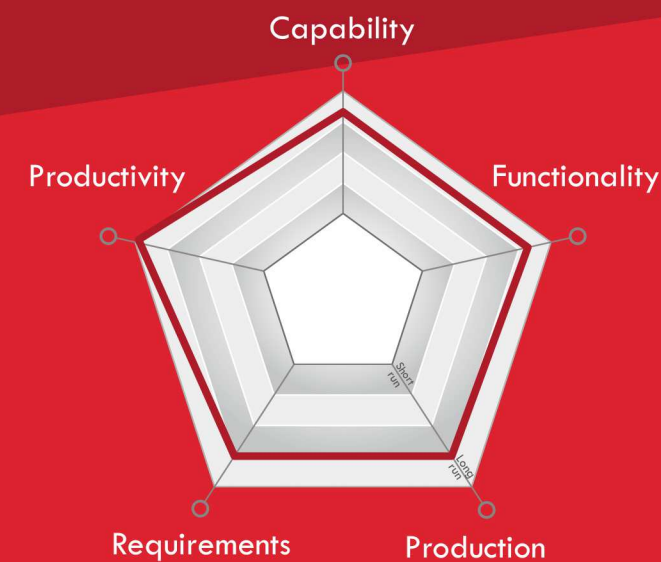
	HM	PUR
Lamibind 340		
Lamibind 2000		-
Lamibind 420		
Millbind 420		
Megabind 420		
Lamibind 3000	-	
Perfect Binder 420	✓	✓

Remote service support Industry 4.0 ready



	HM	PUR
Lamibind 340	-	option
Lamibind 2000	-	-
Lamibind 420	option	option
Millbind 420	option	option
Megabind 420	option	option
Lamibind 3000	-	option
Perfect Binder 420	option	option

Meaning of the radar chart



Capability

indicates binding possibilities of the machine as type of inlets, covers and gluing applications.

Functionality

indicates the available functions and solutions of the machine for the effortless work.

Production

indicates that the machine is prepared for short or long runs.

Productivity

indicates the achievable production speed of the machine.

Requirements

indicate the resources are needed to operate the machine.

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