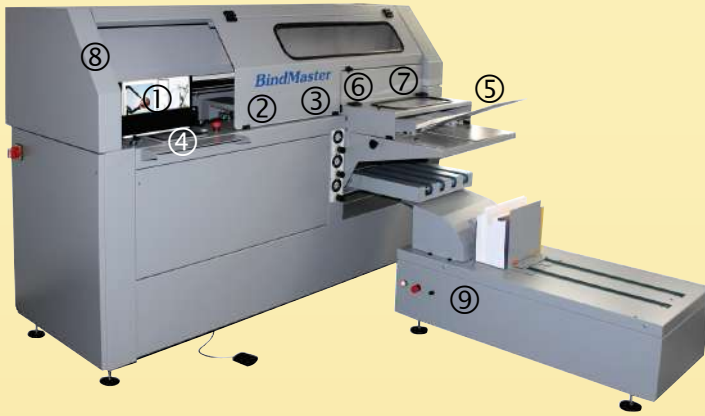


INOREL

BindMaster 2 EVA



Professional
Perfect Binder



BindMaster 2 EVA

The BindMaster has been designed to adapt to binding jobs in small and medium series.

Without any adjustment, regardless of the thickness of the document to be bound, the BindMaster is immediately operational. It produces excellent quality brochures at a rate of 550 cycles / hour.

Pneumatic technology used on the BindMaster avoids many electro-mechanical devices minimizing maintenance requirements.



1- Carriage Clamp

- The carriage clamps are pneumatically clamped without preset.
- The thickness of the document is automatically measured during the tightening process and determines all other parameters.
- Pre-tightening by a foot switch to maintain the sheets in the case of light papers.
- vibrating plate with automatic shutdown.



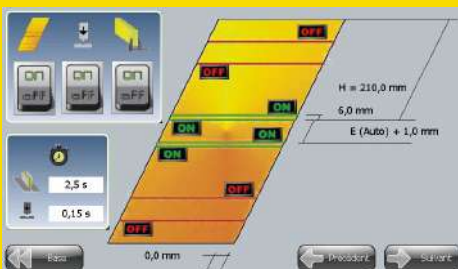
2 - Milling - Notching

- A milling disk with notching cutters prepares the spine of the binder to increase the penetration of the adhesive.
- Depth of milling adjustable with the colour touch screen.



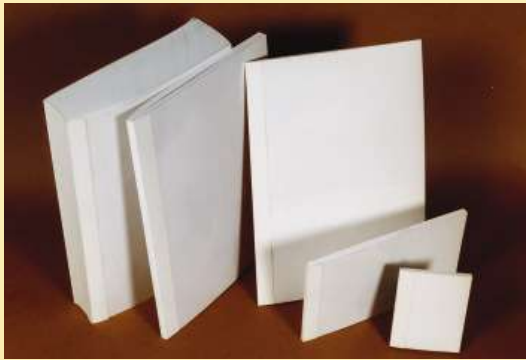
3 - Glue Tank

- Glue tank with two main rollers and one roller equalizer: the first roller ensures the penetration between the sheets. The second roller provides the necessary amount of glue. The third roller distributes and equalizes the adhesive layer.
- Two self-adjusting side gluing discs.
- The amount of glue applied and glue length can be adjusted through the color touch screen.

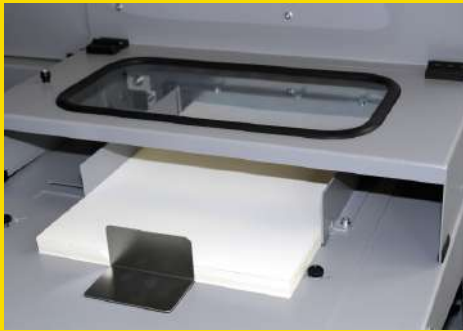


4 - Control.

- A color touch screen allows the operator to easily control the functionality of the machine. Almost all settings, including fine adjustments, can be set through the touchscreen. In addition it identifies malfunctions and provides information on servicing and maintenance.



All sizes, all thicknesses (within the characteristics of the machine)



5 - Cover Feeder

- Suction cover feeder with missing cover control (control of doubles in option).
- Positioning of the feeder allows the operator to have visual control.
- The cover stock can be replenished in masked time.



6 - Cover Creasing

- The built in creasing device, with blade and matrix, avoids paper tearing and therefore cracking to allows a perfect presentation of the documents. Up to 8 creases. The pressure is pneumatically adjustable. Different crease profiles are available.

7 - Nipping Section

- The pneumatic nipping does not require any preset whatever the thickness of the document.
- The bottom and side pressures are adjustable.
- Automatic pre-positioning of the front clamp according to the thickness of the book.



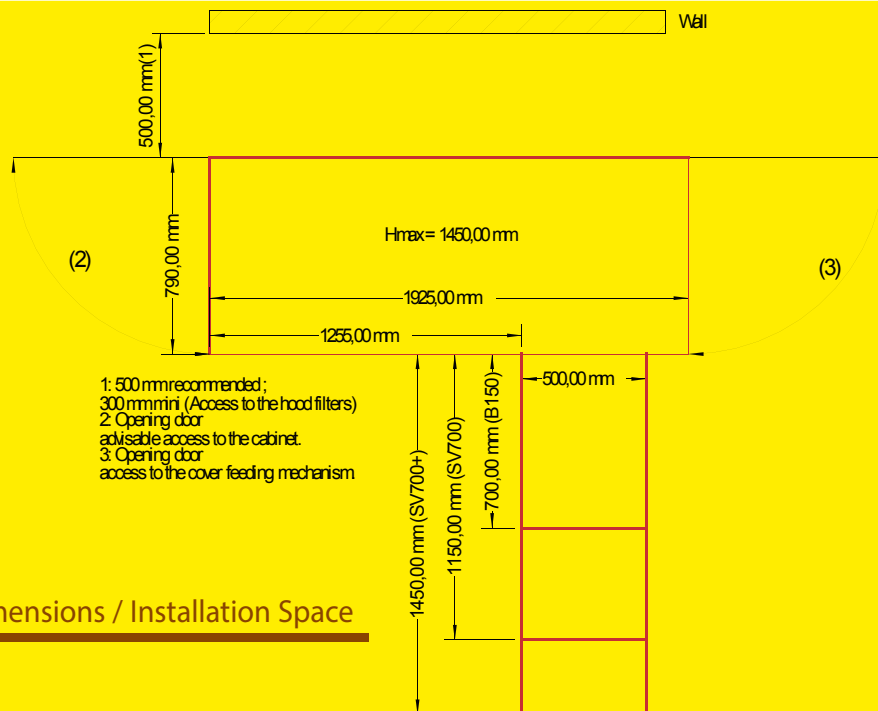
8 - Light Curtain Safety Devices

- The light curtains ensure operator safety.
- They also allow better productivity: automatic starting of the carriage taking place as soon as the operator's hands out of their operational field.



9 - Delivery section

- B 150: Motorised conveyor and stacking tray.
- SV 700: The documents are directly vertically stacked (capacity up to 70 cm).
- SV 700+ : Documents are received on a motorized conveyer before being vertically stacked (capacity up to 70 cm).



Machine Dimensions / Installation Space

BindMaster 2 EVA / Technical Specifications.

Book size (padding mode) :	from 60 x 90 to 360 x 380 mm
Book size (perfect binding mode) :	from 100 x 90 to 360 x 380 mm
Cover size :	from 100 x 180 to 360 x 800 mm
Opening of the carriage:	55 mm
Cover weight range :	Up to 350g/m ²
Milling depth :	from 0 to 3 mm
Temperature of the glue :	from 110 to 180°C
Cycle speed :	550 cycles / hour
Pneumatic pressure settings :	from 0 to 6 bars
Number of creases :	8 (more available)
Stand-by :	Automatic
Number of recipes / programs :	unlimited
Capacity of delivery B 150 :	120 mm
SV 700 / SV700+ :	700 mm
Noise level :	+/- 75 dbA
Power consumption (operation / stand-by) :	4kW / 0,75kW
Power supply :	380/400v 3 phase + Neutral ; 220/240v 3 phase; 50/60 Hz
Heat release (operation / stand-by) :	11000 / 2050 BTU/h
Weight :	600 kg



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