

## B-535 T.S.

*Industrial Line*

### Fully automatic bookbinding machine

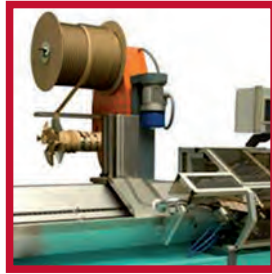
The new Rilecart small automatic bookbinding machine. Reduced size, reduced price, increased productivity and speed. Ideal to answer to the modern requests of print finishers and stationery manufactures.

Perfect to upgrade the labour-intensive semiautomatic solutions.

Thanks to its low cost, high productivity, simplicity, will immediately pay back. Equipped with the new touch screen control system.



Fully automatic bookbinding machine



The B-535 T.S. and "Easy Lift" unwinder.



The wire out of tunnel reaches the binding area.



Wire feeding system.

HOW IT WORKS

The machine is manually fed with pre-punched and gathered products with the covers on the bottom and the punched side downwards. The book is transported in the insertion area where it meets diagonal bar on which the spiral slides and is cut. The first ring of the spiral slips into the first hole of the book, and the actual movement of the book itself facilitates the insertion of the whole cut length. The spiral is then turned 90° in a special patented tunnel and finally closed under specific pressing unit. This binding system is recognized as the simplest and most natural, due to the way paper is handled, allowing considerable speeds and simplicity even throughout the changing operations and associated fine tunings.

FEATURES

- Uses wires on spools with diameters from 1/4" to 1-1/4" for maximum binding thickness of 28 mm. (Check thickness reference table for details).
- Maximum binding size: 320 x 300 mm.
- Minimum binding size: 100 x 80 mm.
- Specific tools for each closing diameter.
- Max. speed: up to 2500 cycles per hour.
- Actual speed according to the product's technical characteristics and work organisation.
- Motorized single spool unwinder to reduce space engaged.
- Programmed binding with on one piece of wire or "skip" up to five wire pieces.

TECHNICAL SPECIFICATIONS

⚡ 400 V 3-phase 50/60 Hz + Neutral; 3,5Kw

⊖ 8 Atm - 5mc/hour

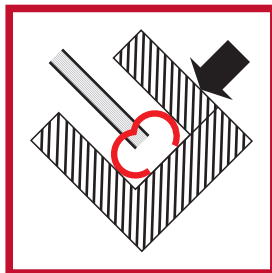
⊕ H 1600 x D 1400 x L 4000 mm.

⚖ 1050 Kg

OPTIONALS

- Size tool sets: 1/4" to 1-1/4".

BINDING SYSTEM



PTCH	DIAMETER Ø inch	BIND THICK mm	axb mm	Ø mm	c mm
3:1"	1/4"	4,5	4x3,7	4	3
	5/16"	6,5			
	3/8"	8,5			
	7/16"	10			
2:1"	1/2"	11,5	4x5	5	4
	9/16"	12,5			
	9/16"	12,5	5x4,7	6	4
	5/8"	14			
	3/4"	17			
1"	7/8"	20	6x6	7	5
	1"	23			
	1-1/4"	28			

The Company reserves itself the right to modify the features of the products shown in this catalogue.

