

R-520 T.S.

Professional Line

Semiautomatic binding machine

Evolution of our "Best Seller" product R-500. Perfect for binding calendars and catalogues up to 1".

Easy to use, easy to maintain and exceptionally sturdy. Equipped with the new touch screen control system.



Semiautomatic binding machine



New compact and built-in unwinder

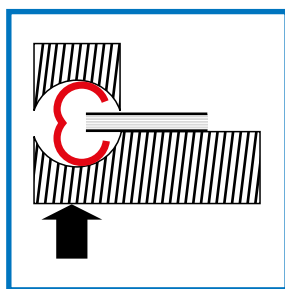


Hangers-forming and feeder for 100-300 mm. hangers.

BINDING SYSTEM



New 7" touch screen



TECHNICAL SPECIFICATIONS



220 V single phase 50/60 Hz; 2 Kw



6 Atm - 150 lt/min.



H 1200 x D 800 x L 2600 mm.



510 Kg

HOW IT WORKS








The operator inputs in the computer diameter, pitch and wished number of loops per length. Then lays down the pre-punched product onto the worktable and press the foot pedal. The machine automatically unwinds the spool, cuts the wire and carries each length into the binding tool. The clamp on the worktable locks the product with the punched edge towards the spiral. The table forwards the product into binding position and the product is then bound by mean of a closing tool that can be quickly interchanged when changing spiral diameter. During closing operation also the hanger can be inserted. The R-520 T.S. can mount either semiautomatic 100-300 mm. hanger feeder with the hanger former for straight hangers, that allows to save remarkable amount of time wasted in the hand operations of setting the hangers correctly on the semiautomatic hanger feeder.

FEATURES

- Uses wires on spools 3:1", 4:1" or 2:1" pitch.
- Great flexibility, 11 different wire diameters can be used from 3/16" up to 1" with appropriate Size-Tool-Sets.
- Maximum binding length is 520 mm., minimum 50 mm.
- Maximum binding thickness is 21 mm. of pre-punched sheets.
- Can bind one length of wire, or two identical wire for wall calendars, or up to ten for skip binding.
- Microprocessor controlled with touch screen.
- The machine operates electrically and pneumatically and must be connected to a compressed air supply.
- Machine speed is up to 1200 cycles per hour. Effective productivity depends on operator skill and on the products' features.

OPTIONALS

- Hanger feeder for 100-300 mm. hangers.
- Hanger former 100-300 mm. for straight hangers.
- Remote assistance module.

						
PITCH	DIAMETER	DIAMETER	BIND THICK	a x b mm	Ø mm	a mm
4:1"	3/16" 1/4"	4,7 6,3	3,5 4,8	3,3x2,5	3	2
3:1"	3/16" 1/4"	4,7 6,3	3,5 4,8	4x3	3,5	2
	5/16" 3/8" 7/16"	7,9 9,5 11	6,3 8 9,5	4x3,7	4	3
	1/2" 9/16"	12,7 14,3	10,5 11,5	4x5	5	4
2:1"	9/16" 5/8" 3/4" 7/8" 1"	14,3 16 19 22 25,5	11,5 13 15 17 19	5x4,7	6	4
				6x6	7	5

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