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R-500 T.S.



SEMIAUTOMATIC BINDING MACHINE

R-500 TS

Our "Best Seller" product. Perhaps our most famous and simplest semiautomatic machine. Perfect for binding calendars and catalogues. Easy to use, easy to maintain and exceptionally sturdy. It's particularly high precision binding with small diameters allows a perfect finish with the thinnest products. Equipped with the new touch screen control system.

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 means of a closing that can be quickly
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and 1/4") it is possible to lock the worktable and insert the products directly into binding position

without pre-locking them. During closing operation also the hanger can be inserted. The R-500 can mount either the semi-automatic for 300 mm. hangers distributor or the fully automatic hanger feeder with vibrator for 70 mm. hangers. It is now available also the automatic hanger former for straight hangers, that allows to save a remarkable amount of time wasted in the hand operations of setting the hangers correctly on the semiautomatic hanger feeder.

Features:

- Uses wires on spool 3:1", 2:1" or 4:1" pitch
- Great flexibility, 7 different wire diameters can be used from 3/16" up to 9/16" with appropriate Size-Tool-Sets
- Maximum binding length is 500 mm.; minimum 50 mm
- Maximum binding thickness is 11, 5 mm. of prepunched sheets
- Can bind one length of wire, or two identical 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 over 1500 cycle 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
- Automatic hanger feeder for 70 mm. hangers

 **BROCHURE**

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