WB-450

Professional Line

Semiautomatic binding machine

WB450 is the new binding concept from Rilecart. The complete and versatile machine for digital printers and small binderies, as well as for today's flexibility requirements of sized industrial binderies and offset printers.

-Immediate set up in size changes thanks to touch screen and fast guide adjustment.

-hanger feeder otpion and suitable working depth for calendar binding.
-Italian manufacturing for highest robustness and reliability .
-No need for specific closing tools .





Semiautomatic binding machine



Touch screen and closing system.

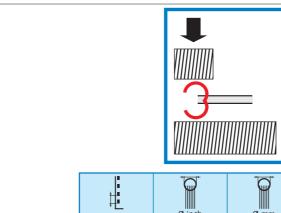


Sample bound using the WB-450.



Sample bound using the WB-450.

BINDING SYSTEM



HOW IT WORKS

The operator inputs the pitch, diameter and number of loops per length, into the computer. The machine automatically unwinds the spool, cuts the length to the set number of loops and carries it to the binding position. The operator then inserts the pre-punched block of sheets onto the waiting open wire comb.

Once inserted, he has only to push the footswitch and the book is automatically carried to the closing press, where it is automatically closed and ejected in to the box. There are no tools to change as the closing press is adjustable for all the diameters.

FEATURES

- Uses wires on spools.
- For 3:1" and 2:1" pitch from 1/4" to 1-1/4".
- Maximum binding length: 420 mm. with hanger; 450 without hanger.
- Minimum binding length: 50 mm.
- Maximum speed: 800 cycles per hour. Effective speed depends on operator's ability and on the item to be bound.
- Optional hanger feeder for 10 to 30 cm calendar hangers

TECHNICAL SPECIFICATIONS

- 🖌 240 V single phase 50/60 Hz; 1,5Kw
- H 1500 x D 1000 x L 2500 (3500) mm.

∆_∆ 400 Kg

a t t t b ••• Ø inch Ømm Ø axb PITCH DIAMETER DIAMETER **BIND THICK** mm mm 1/4" 6,3 5,6 4x3 3,5 5/16' 7,9 7 3:1" 3/8" 9,5 8,8 4x3,7 4 7/16" 10,2 11 1/2 12,7 12 4x5 5 9/16" 13,2 14,3 9/16" 14.3 13,2 4,7x5 6 5/8' 16 15 3/4" 7/8" 2:1" 19 18 22,2 20,5 6x6 7 1' 25,4 24 1-1/4" 31,7 28





RILECART - WIREBIND INTERNATIONAL Headquarters and Factory: Via Daniele Pesenti, n°1 24022 Alzano Lombardo - Bergamo Tel. +39 035 515.900 - Fax +39 035 515.060 E-mail: info@rilecart.com - Internet: www.rilecart.com

