

Wob5000



Semi-Automatic Wire-O® binder

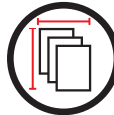


The Wob5000 is particularly suited for digital printers and print finishers that have a wide variety of documents to Wire-O® bind including wall calendars thanks to its optional automatic hanger feeder module. It is extremely simple to set up and requires no mechanical adjustment. Using Wire-O® spools or cut lengths, it is easy to operate and provides maximum flexibility. Running at a speed of up to 920 cycles per hour, the Wob5000 is fast, extremely simple to set up with all size and format setups instantly adjustable by user-friendly 'touch screen' digital keypad.

FEATURES & BENEFITS

- **Versatile:** Allows all types of Wire-O® binding styles for a wide variety of documents with flush cut or overhanging covers as well with extended index tabs paper stocks or large wall calendars, using Wire-O® spools or cut lengths.
- **Efficient:** Speed up to 920 documents per hour. Automatic set up helps reducing waste. 2 types of plug & play reception available (standard or conveyor) to accommodate most workflow modes. Optional plug & play automatic hanger feeder with table extension for large wall calendars.
- **User friendly:** All size and format setups instantly adjustable by 'touch screen' digital keypad, no mechanical adjustment. Wire-O® size changeovers are done in 2-5 minutes including spool replacement.
- **Ergonomic design:** Large table-top workstation helps reducing operator's fatigue. Its small foot print and caster wheels make it fits even in the tightest of space environments, no air required.
- **Safety:** Built-in features for optimum operation safety.
- **Installation:** Lockable caster wheels allow quick and easy machine placement

Sheet Size



Min. BE* 2.5" x 1.5"
Max. BE* 20" x 20"
*BE = Binding Edge

Book Thickness



up to 1-1/8"

Books Per hour



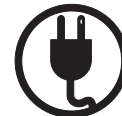
Up to 920

Wire-O® sizes



1/4" to 1-1/4"

Power Requirements



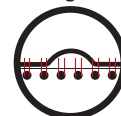
220/240 V (50Hz) 1ph
110/120 V (60Hz) 1ph

Air Required



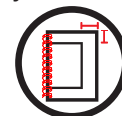
No

Calendar hangers



Optional feeder for pre-formed hangers

Oversizing with front & back



Yes, no limit



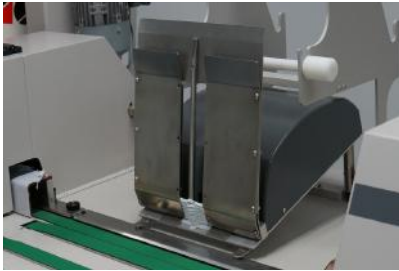
Touch screen interface



Wire-O® spool feeding and Wire-O® cut length feeding



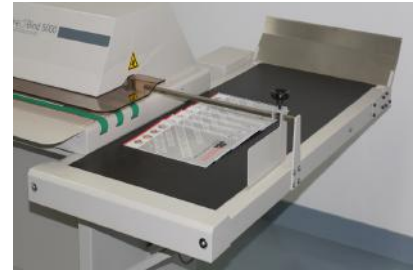
Wire-O® closing area with auto-centering of bound document



Optional automatic feeder for loose pre-formed hangers n°3 and n°7 with length from 3" up to 9.8"(up to 100 pieces)



Optional hanger spool holder for reeled pre-formed hangers



Optional 20" wide conveyor with a capacity of up to 100 books bound in 1/4 "

SPECIFICATIONS

Max document size	500mm/20" (BE) up to 9/16"x 500mm/20" (BE= Binding edge) 350mm/14" (BE) for all other wire sizes x 500mm/20" (BE= Binding edge)
Min document size	65mm/2.5" (BE) x 38mm/1.5" (BE= Binding edge) 54mm/2" (BE) x 38mm/1.5" with Wire-O® cut length (BE= Binding edge)
Document thickness	Up to 28 mm / 1-1/8"
Cycle speed	Up to 920 books/hour
Wire-O® sizes	3:1 : 1/4" - 9/16" & 2:1 : 5/8" - 1-1/4"
Oversize covers	Possible
Skip binding	Multiple (up to 4 jumps of 2 loops min each). Only in spool mode
Optional hanger feeder	Using loose (up to 100pcs) or reeled pre-formed hangers n°3 and n°7 with length ranging from 76mm up to 250mm
Reception capacity	Standard tray: 50mm Optional conveyor reception : up to 100 books 1/4"
Spool change over	In less than 5 minutes; integral storage space for one spool
Control panel	Touch screen
Format set up time	Fully automatic in less than 2 minutes
Power	220/240 V (50Hz) 1ph - 110/120 V (60Hz) 1ph
Machine dimensions (LxWxH)	2900 x 1050 x 1460 mm / 9,6"x 3,5"x 4,10" (L with standard reception)
Net weight	320 kg / 704lbs



spiralbinding.com
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