



## Semi-Automatic Wire-O® binder

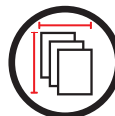


The **Wob5000**® is particularly suited for digital printers and print finishers that have a wide variety of documents to Wire-O® bind including wall calendars thanks to its optional automatic hanger feeder module. It is extremely simple to set up and requires no mechanical adjustment. Using Wire-O® spools or cut lengths, it is easy to operate and provides maximum flexibility. Running at a speed of up to 920 cycles per hour (all binding machine outputs are based on 80 gsm plain paper and will vary pending on the nature of the document, the operator skills, the work organisation), 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. It 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.

#### Document Size



Min. 65 (BE) x 38 mm  
Max. 500 (BE) x 500 mm  
BE = Binding Edge

#### Document Thickness



Up to 28 mm

#### Capacity per Hour



Up to 920 documents

#### Wire-O® Sizes



1/4" to 1-1/4"

#### Power Requirements



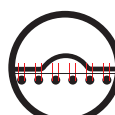
220/240 V (50Hz) 1ph  
110/120 V (60Hz) 1ph

#### Air Required



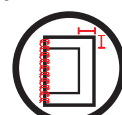
No

#### Calendar hangers



Optional feeder for pre-formed hangers

#### Oversizing with front & back



Yes, no limit



Touch screen interface



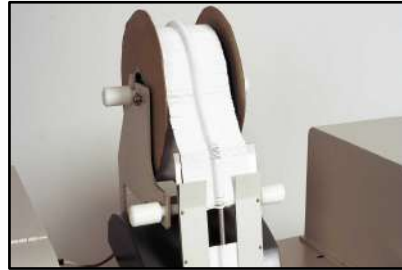
Wire-O® spool feeding and Wire-O® cut length feeding



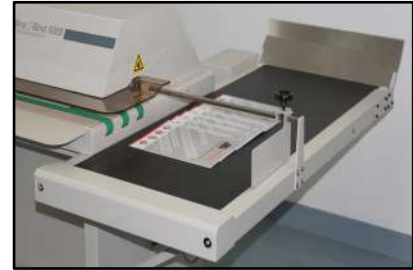
Wire-O® closing area with auto-centering of bound document



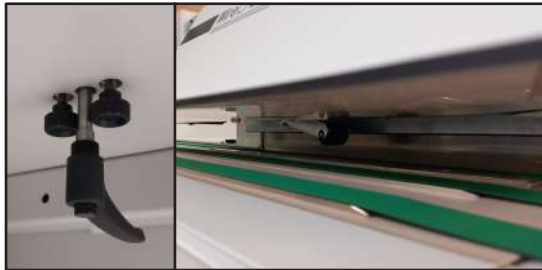
Optional automatic feeder for loose pre-formed hangers n°3 and n°7 with length from 76 mm up to 250 mm (up to 100 pieces)



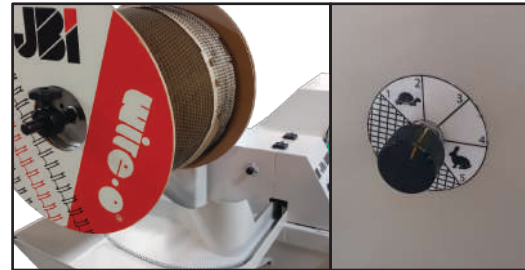
Optional hanger spool holder for reeled pre-formed hangers



Optional 500 mm wide conveyor with a capacity of up to 100 books bound in 1/4"



Possibility to adjust the parallelism of the Wire-O® closing area



Potentiometer to adjust the trigger speed of the Wire-O® spool smoothly

## SPECIFICATIONS

Min document size	65 mm/2.5" (BE) x 38 mm/1.5" (BE = Binding edge) 54 mm/2" (BE) x 38 mm/1.5" with Wire-O® cut length (BE = Binding edge)
Max document size	500 mm/20" (BE) up to 9/16"x 500 mm/20" (BE = Binding edge) 350 mm/14" (BE) for all other wire sizes x 500 mm/20" (BE = Binding edge)
Document thickness	Up to 28 mm / 1-1/8"
Capacity per hour	Up to 920 books
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 100 pcs) or reeled pre-formed hangers n°3 and n°7 with length ranging from 76 mm up to 250 mm
Reception capacity	Standard tray: 50 mm 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

\* All binding machine outputs are based on 80gsm plain paper and will vary pending on the nature of the document, the operator skills, the work organisation.