JAMES BURN

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. 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*

Sheet Size	Book Thickness	Books Per hour
Min. **BE*** 2.5"x 1.5" Max. **BE*** 20"x 20" *BE = Binding Edge*	up to 1-1/8''	Up to 920

Wire-O® sizes	Power Requirements	Air Required
1/4'' to 1-1/4''	220/240 V (50Hz) 1ph 110/120 V (60Hz) 1ph	No

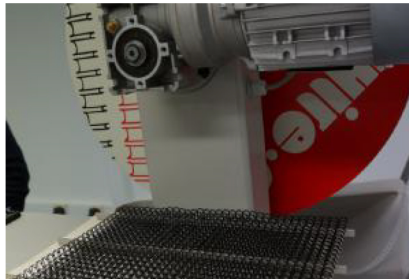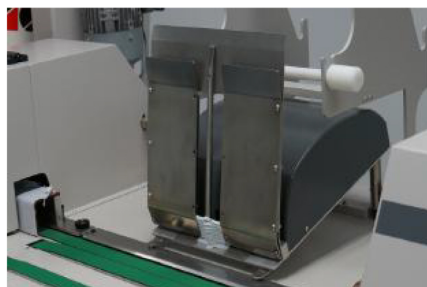| Calendar hangers	Oversizing with front & back
Optional feeder for pre-formed hangers	Yes, no limit
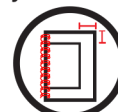
Touch screen interface

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**