



## MOBI 360 | MOBI 500

User friendly, flexible, semi-automatic RENZ RING WIRE® binding machine for books, calendars and skip binding.



PREMIUM QUALITY WORLDWIDE  
MADE IN GERMANY

Illustrated: Mobi 500 with optional shingle conveyor and KA 300 R.

### Customer benefits:

- Semi-automatic ring wire binding machine for books, calendars and skip binding
- High flexibility of different paper formats
- Ability to bind oversized products
- Touch screen assisted setup process
- Short setup times no tools required
- Binds up to 260 sheets
- Product is easily loaded by hanging it on to the element
- No special training is required
- Wheels allow the machine to be moved easily
- Optional extra:
  - Shingle conveyor
  - KAS calendar hanger systems

### Maximum:

Width<sup>(1)</sup>  
360 / 500 mm

Bind up to  
26 mm

### Output:

Max. bound products  
per hour  
800

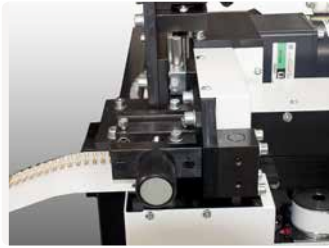
All performance outputs are based on 80 gsm paper and may vary depending on the product type, the working environment and the operator.

<sup>(1)</sup>Dependent on the machine type and the configuration.





Operator-friendly touch screen control allowing very quick and easy format changes.



MOBI 360 diameter can be easily adjusted in accordance with the wire by means of a scale and manual wheel. No additional tools are required.



MOBI 500 diameter can be easily adjusted with inter-changeable guide plates per diameter.



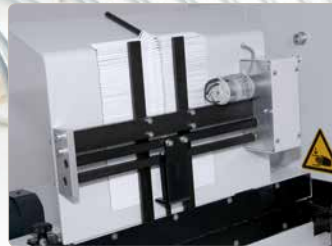
Pre-punched products are manually hung horizontally. A foot switch then activates the transportation and binding station, and the next wire is presented for the next product.



A standard catch tray collects the bound product. This can be upgraded with the optional shingle conveyor for quicker handling workflow.



Optional extra: Shingle conveyor - height adjustable conveyor can be used in a continuous running function or with an adjustable overlap setting.



Optional extra: KA 200 (MOBI 360) KA 300 (MOBI 500) calendar hanger dispenser for loose hangers from 80 - 200 / 290.mm.



Optional extra: KA 300 R for MOBI 500 calendar hanger dispenser for hangers on reels from 80 - 290 mm.

Technical data:	MOBI 360	MOBI 500
Mechanical cycles per hour:	1,000	1,000
Pitch:	3:1, 2:1	3:1, 2:1
Binding thickness:	1 - 26 mm	1 - 26 mm
Binding element Ø:	6,9 - 32 mm 1/4" - 1 1/4"	5,5 - 32 mm 3/16" - 1 1/4"
Min. binding width:	105 mm*	105 mm*
Max. binding width:	360 mm	500 mm
Min. unbound edge:	148 mm*	148 mm*
Max. unbound edge:	450 mm	450 mm
Binding operation:	Foot pedal	Foot pedal
Time required for diameter change:	4 - 10 min	4 - 10 min
Format change without diameter:	2 min	2 min
Calendar hangers:	Optional	Optional
Machine dimensions L x W x H:	1,900 x 1,400 x 1,800 mm	2,200 x 1,400 x 2,000 mm
Machine weight:	470 kg	500 kg
Machine packaging dimensions L x W x H:	2,180 x 1,080 x 1,820 mm	2,240 x 1,100 x 1,780 mm
Machine weight with packaging:	590 kg	675 kg
Compressed air:	No	No
Power requirement:	230V~50Hz / 1kW 115V~60Hz / 1kW	230V~50Hz / 1kW 115V~60Hz / 1kW

Technical modifications may be made without notice.

1 mm = 10 sheets of paper, based on 80 gsm.

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\*When binding 200 mm length or more the unbound length can be 105mm.

For further information and videos please visit: