



## 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.



Diameter can be easily adjusted with interchangeable guide plates per diameter.



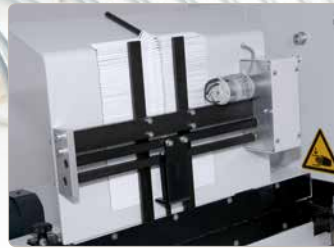
Pre-punched products are manually hung horizontally. A foot switch then activates the transportation and binding station, and the next wire is presented for the next product.



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: Calendar hanger dispenser for loose hangers:  
KA 200 von 80 - 200 mm  
KA 300 von 80 - 290 mm.



Optional extra: KA 300 R 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:	5,5 - 32 mm 3/16" - 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:	2,200 x 1,400 x 2,000 mm	2,200 x 1,400 x 2,000 mm
Machine weight:	500 kg	500 kg
Machine packaging dimensions L x W x H:	2,240 x 1,100 x 1,780 mm	2,240 x 1,100 x 1,780 mm
Machine weight with packaging:	675 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:

[www.renz.com](http://www.renz.com)

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