



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
500 mm

 Bind up to
26 mm

Output:

 Max. bound products
per hour
800





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



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



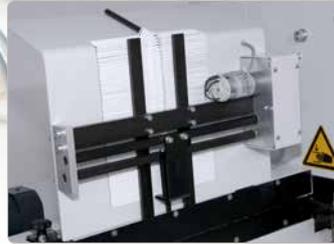
Pre-punched products are manually hung horizontally. A foot switch then activates the transportation and binding station, and the next wire is presented for the next product.



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 300 von 80 - 290 mm.



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

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

Technical modifications may be made without notice.

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

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

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

For further information and videos please visit: