



# Autobind 500 HS

Industrial, high-speed, semi-automatic production RENZ RING WIRE® binding machine for books, calendars and skip binding.

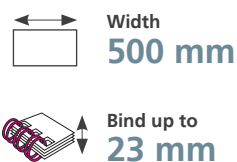


PREMIUM QUALITY WORLDWIDE  
MADE IN GERMANY

## Customer benefits:

- Semi-automatic ring wire binding machine for books, calendars and skip binding
- High productivity and flexibility of different paper formats
- Automatic product ejection onto a shingle conveyor
- Touch screen assisted setup process
- Binds up to 230 sheets
- Horizontal paper feeding for easy product loading
- Automatic closure table
- Optional extra:
  - KAS calendar hanger systems
  - Side lay allow oversized products to be bound

## Maximum:



## Output:





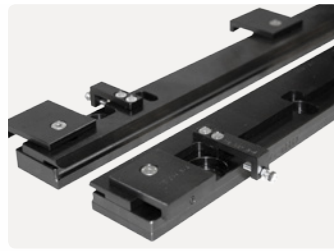
**RENZ®**



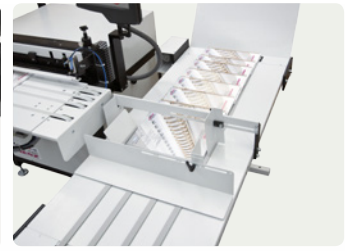
Operator-friendly touch screen control allowing very quick and easy format changes.



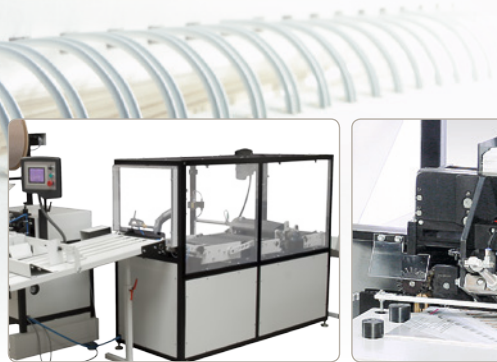
Automatic binding table clamps the media and holds the blocks in place during binding. It then ejects the book or calendar blocks automatically up to 60% more productive than a stand binding table.



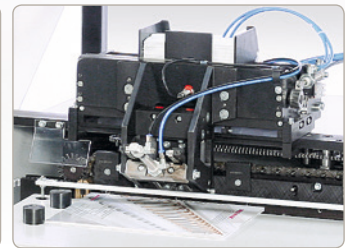
Closing bar sets are required for each individual wire diameter. The Renz closing bars guarantee a perfect round close every time.



Shingle conveyor.



Optional extra:  
DBW 360 cover turner.  
Turns the back cover over and cross stacks the book or calendar blocks.



Optional extra:  
KAS calendar hanger systems are unique in that they take straight wire and pre-form the hanger into a standard or euro hanger profile.

For Autobind 500 HS:  
KAS 300, 80 - 300 mm  
straight wire

### Technical data: Autobind 500 HS

Mechanical cycles per hour:	2,000
Pitch:	3:1, 2:1 optional 4:1
Binding thickness:	1 - 23 mm
Binding element Ø:	5.5 - 28.5 mm 3/16" - 1 1/8"
Min. Binding width:	60 mm
Max. Binding width:	500 mm
Min. unbound edge:	100 mm
Max. unbound edge:	500 mm
Binding operation:	Foot pedal
Time required for diameter change:	15 min
Format change without diameter:	1 min
Calendar hangers:	Optional
Machine dimensions L x W x H:	2,050 x 1,960 x 1,700 mm
Machine weight: <sup>(1)</sup>	220 kg
Machine packaging dimensions L x W x H:	1,730 x 1,230 x 1,600 mm
Machine weight with packaging: <sup>(1)</sup>	385 kg
Compressed air:	7.5 bar / 330 - 340 l/min
Power requirement:	230V~50Hz / 0.8kW 115V~60Hz / 0.8kW

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.

<sup>(1)</sup>Weight without closing bars.

For further information and videos please visit:

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

Product code: 49480200200 (v1)