

**RSB 360** 

### RENZ RSB 360

The revolution in wire comb binding technique

Semi automatic wire comb book binding machine. Working width 360 mm (14").



**RENZ RING WIRE<sup>®</sup>** 



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### Binding and Laminating Systems

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# RENZ RSB 360 Presse

RENZ SPEED BINDE

The RSB 360 is a complete new construction with a number of technical innovations. Decades of research and development and all our experience in wire comb binding techniques have been integrated in this machine.

The result – a revolutionary binding machine:

## Mechanical speed of 2000 cycles/h for all book thicknesses and lengths !

Completely equipped for processing of 10 wire diameters ranging from 1/4" to 1"

Only one variable closing unit adjustable for all book thicknesses is needed. Pitch 3:1 and 2:1 are installed

No compressed air needed

Binding width 60 - 360 mm

Very low noise level

Short change-over time

No skilled personal needed for operation

Cam-controlled – highest reliability

Easy to run control system

Step guide for the processing of books with prolonged covers on request.

Only for book binding



Only 1 variable closing unit needed for all book thicknesses. The change-over time of the closing unit to the according diameter is done in a few minutes.

### Panneau de commande



Very easy input of all commands at the control board. Very simple and clear arranged display.

### Guide d'alimentation



For each diameter an according two-divided feeding channel is used. Easy and fast change by release of two clamping screws.

#### How does the machine work?

The punched product is put on the binding table and by releasing the foot switch automatically fixed and bound. At the same time a new binding process is transported into the closing unit. The wire dewinding with simultaneous separating paper winding (approved for many years with our Autobind machines) guarantees optimal dewinding of each size of diameter.

### Technical data

Binding width, bound length	• • •
Binding width, unbound len Book thickness	
	max. 20 mm (25/32") 1/4" - 1"
Possible diameters	
Standard pitch	2:1 und 3:1
Mechanical capacity	2.000 cycles/h
Average production-depending	
on product and operator	800 - 1.400 cycles/h
Voltage	230/400 V 50 Hz
	3 phases
On request	3 x 220 V 60 Hz
	3 phases
Consumption	Ó,65 kW
Other voltage on demand	
Dimensions L x W x H	160 x 120 x 140 cm
	(5 1/4 x 4 x 4 2/3 feet <sup>2</sup> )
Space requirement	1,9 m <sup>2</sup> (20 1/2 feet <sup>2</sup> )
Weight	350 kg/770 pounds
Gross weight	eee kg, 770 pourius
with shipping crate	500 kg/1100 pounds
with shipping clate	500 kg/ 1100 poullus

Alterations in the construction are reserved.

