



42 SE

Automatic wire spiral inserting machine. Forms and inserts lengths of spirals into the pre-punched book blocks. For all types of metal spiral book production.



PREMIUM QUALITY WORLDWIDE
MADE IN GERMANY 

Customer benefits:

- Automatic spiral insertion
- Crimping of both ends simultaneously
- Short changeover between sizes and pitch
- Vertical book placement can accommodate tabs

Maximum:

 Width
420 mm

 Bind up to⁽¹⁾
24 mm

Output:

 Max. bound
products per hour
600





Position the pre-punched product on the table-plate.

The machine can be operated with a knee or a table switch from a comfortable seated position.



The wire is unwound from the spool and formed on the mandrel to the required diameter of the spiral.

The spiral is then pushed through the pre-punched holes.



The spiral is inserted electrically for the required length (up to 420 mm).

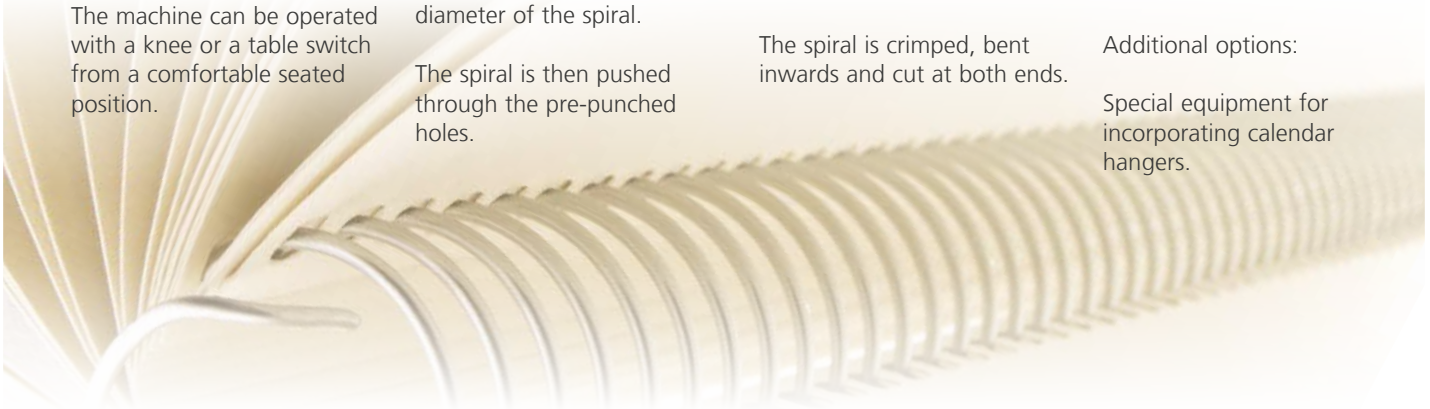
The spiral is crimped, bent inwards and cut at both ends.



The product can be removed with perfect crimps at both ends.

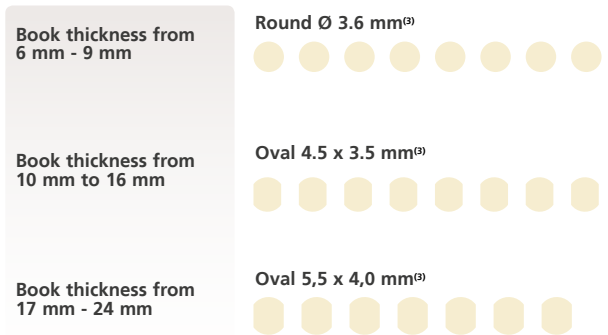
Additional options:

Special equipment for incorporating calendar hangers.



Technical data:	42 SE
Pitch: ⁽²⁾	6 mm (available also for 5 or 8 mm)
Binding thickness: ⁽¹⁾	3.5 - 24 mm
Binding element Ø: ⁽¹⁾	6 - 30 mm
Min. binding width:	100 mm
Max. binding width:	420 mm
Min. unbound edge:	50 mm
Max. unbound edge:	500 mm
Binding operation:	Electric insert, cut & crimp
No. of books output per hr:	600
Time required for diameter change:	15 min
Format change without diameter:	5 min
Machine dimensions L x W x H:	2,000 x 1,500 x 1,500 mm
Machine weight:	125 kg
Machine packaging dimensions L x W x H:	2,300 x 1,800 x 1,800 mm
Machine weight with packaging:	340 kg
Compressed air:	No
Power requirement:	230/250V / 50Hz / 0.37kW Other voltage on request

When using 6 mm or 6.35 pitch you can bind the following book block thicknesses with these punched hole patterns:



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.

⁽¹⁾ Subject to the coil pitch used and machine model.

⁽²⁾ Detailed technical specifications and other pitches are available on request.

For further information and videos please visit: