

# RENZ®

BINDING AND LAMINATING SYSTEMS

**RENZ ONE PITCH®**  
Wire comb binding

**2:1** Pitch

Maximum book thickness 34 mm  
Binds up to 340 sheets

**private eco**  
**eco C 360**  
**eco S 360**  
**eco 360 comfort**  
**eco E**

OFFICE LINE

## FEATURES

- ✚ New ergonomic design guarantees straight forward user friendly operation from start to finish
- ✚ Thanks to its modular construction, the eco S 360 can be upgraded with an electric drive, creating an electric punch and manual closing machine
- ✚ Compact, strong construction
- ✚ Secure, dimensionally stable binding
- ✚ World's first wire comb closing unit with diameters up to 38 mm = 1 1/2"
- ✚ Working width up to 360 mm, binding thickness up to 340 sheets\*
- ✚ A quality product "Made in Germany"

\*70/80 g/m<sup>2</sup> paper





### private eco

The economic entry level model for manual punching and binding of A4 and A5 formats. Ideal for home use and small offices. Punches up to 12 sheets\* [1.2 mm] and binds up to 135 sheets.



### eco C 360

The compact entry level model for manual punching and binding all formats up to A4. Very simple operation thanks to the ergonomic two-lever system and the integrated wire holder. Punches up to 25 sheets\* [2.5 mm] and binds up to 340 sheets\*.



### eco S 360

The universal manual punching and binding machine with the ergonomic two-lever system and easy-to-use auxiliary functions. 28 selectable punching dies, variable margin for adjusting to format perfectly, up to 36 cm. Punches up to 25 sheets\* [2.5 mm] and binds up to 340 sheets.



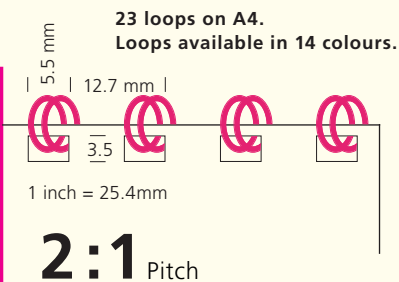
### eco 360 comfort

The compact electric punch binds manually. An inexpensive solution for shorter and medium-sized runs. The punching cycle uses a foot switch. 28 selectable punching dies, variable margin for perfectly adjusting to the format, up to 36 cm. Punches up to 25 sheets\* [2.5 mm] and binds up to 340 sheets\*.

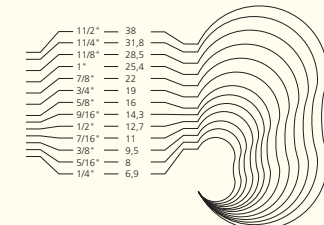


### eco E

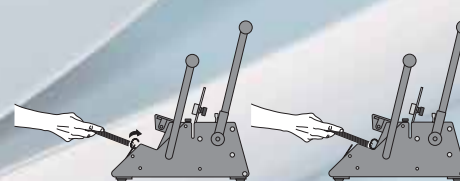
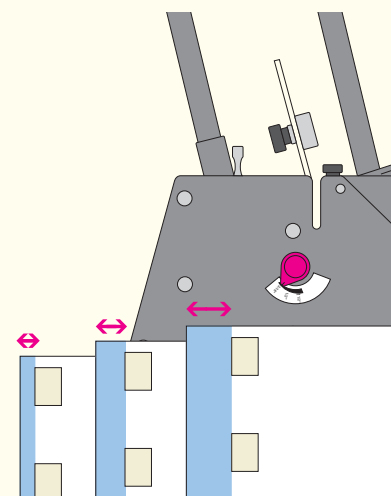
The powerhouse that uses professional punch technology. Punches electrically, binds manually. The ideal solution for shorter and medium-sized runs. The punching cycle uses a foot switch. 26 selectable punching dies, variable margin for perfectly adjusting to format, up to 34 cm. Punches up to 27 sheets\* [2.7 mm] and binds up to 280 sheets\*.



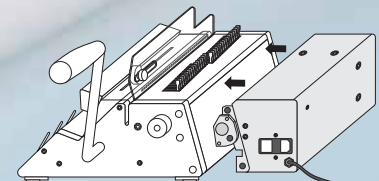
Integrated document measure to determine diameters and size of binding elements.



Margin adjustment knob. The greater the book thickness, the larger the margin required, preventing sheets from being ripped out.

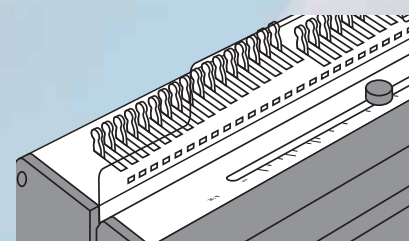


After punching, the paper can be hung on the wire comb binding element immediately. Slide the completed book into the closing unit positioned in front and close. (Example eco C 360, eco S 360, eco 360 comfort)



This generation of machines has something completely new – a modular drive. Using a novel plug-in system, the customer can now easily upgrade their old manual equipment, to create an electrically driven 'comfort' punch.

Simply plug the electrical drive into the manual equipment, and fasten tightly.



The precise settings required for different wire diameters can be set using a slider and scale positioned on the top side of the device. Switch formats quickly and easily by deselecting punching pins.

2:1 Pitch

PLEASE OPEN HERE



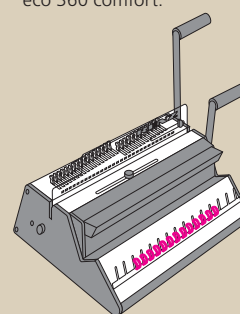
## OPERATION

Example: eco C 360, eco S 360 and eco 360 comfort.

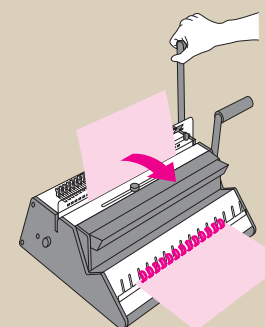
The new Renz System means that even inexperienced operators can now produce perfect wire comb bindings.

The equipment is now more ergonomic, with all steps in the process more user-friendly than ever.

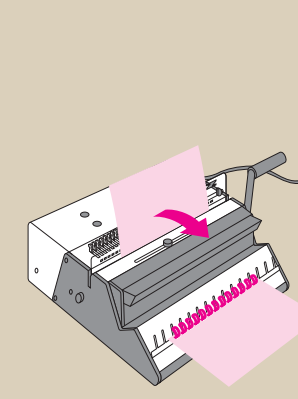
It's this easy:



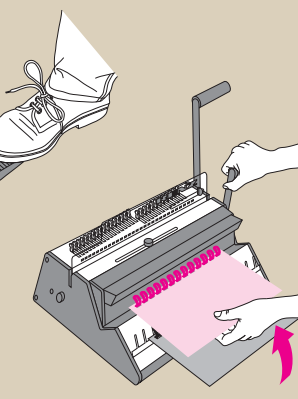
**Step 1**  
Select the right wire comb binding element and place it on the wire holder. Set the knob to the correct diameter.



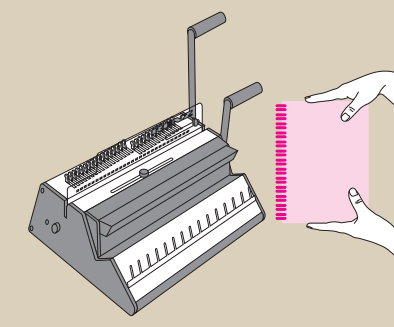
**Step 2**  
Material for binding drops precisely into the vertical punch tray. The specially hardened cutting dies require little power to punch through layers of



paper up to 3 mm. Hang the punched paper on the binding element. Foot switch on electrical models makes for easy operation.



**Step 3**  
Simply slide the book with its open binding element into the closing unit in front, push the lever down and close the binding element.



**Step 4**  
Remove the bound product.



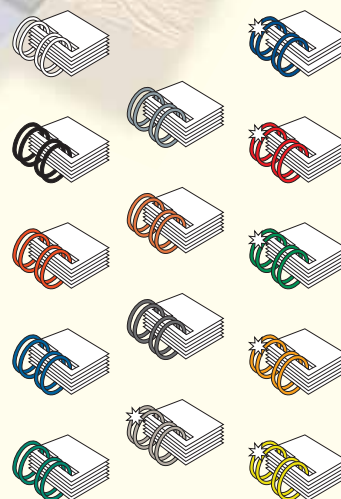
The RENZ RING WIRE® wire comb binding is available in 14 different colours, both standard and metallic



**WirePack®**  
1/4"-1"  
6.9-25.4 mm



**Trays**  
1 1/8"-1 1/2"  
28.5 - 38.0 mm



Order number 494720340 (1008)  
Order number US size 494750340 (1008)

## DIMENSIONS AND DATA - AT A GLANCE



	private eco	eco C 360	eco S 360	eco 360 comfort	eco E
Pitch	2:1	2:1	2:1	2:1	2:1
Working width	30 cm [A4]	30 cm [A4]	Variable, up to 36 cm	Variable, up to 36 cm	Variable, up to 34 cm
Punch thickness	1.2 mm 12 sheets*	2.5 mm 25 sheets*	2.5 mm 25 sheets*	2.5 mm 25 sheets*	2.7 mm 27 sheets*
Number of punch pins	23	23	28	28	26
Selectable punch pins	No	No	Yes [all]	Yes [all]	Yes [all]
Punching capacity	Up to 1,000 sheets per hour*	Up to 5,000 sheets per hour*	Up to 5,000 sheets per hour*	Up to 8,000 sheets per hour*	Up to 15,000 sheets per hour*
Infinitely adjustable margin	No	No	Yes	Yes	Yes
Binding thickness	Up to 13.5mm 135 sheets*	Up to 34 mm 340 sheets*	Up to 34 mm 340 sheets*	Up to 34 mm 340 sheets*	Up to 28 mm 280 sheets*
Output	Up to 50 blocks per hour**	Up to 180 blocks per hour**	Up to 180 blocks per hour**	Up to 200 blocks per hour**	Up to 250 blocks per hour**
Diameter of binding element	1/4"-5/8" 6.9-16 mm	1/4"-1 1/2" 6.9-38 mm	1/4"-1 1/2" 6.9-38 mm	1/4"-1 1/2" 6.9-38 mm	1/4"-1 1/4" 6.9-28 mm
Upgradeable with electric drive	No	No	Yes	-	-
Motor	-	-	-	230 v/50 Hz 90 watt	230 v/50 Hz 250 watt
Length, width, height	31, 52, 14 cm	33, 56, 18 cm	33, 56, 18 cm	43, 56, 18 cm	51, 54, 25 cm
Weight	6 kg	14.5 kg	15 kg	28.5 kg	39 kg

We reserve the right to make technical changes

\*\* dependent on product, logistics and operator

\*70/80 g/m<sup>2</sup> paper