



## ERW | eco E

Heavy-duty, fixed pitch, electric desktop punching and RENZ RING WIRE® binding machines for all kinds of book and calendar production. Designed for the production of high volumes of documents of all sizes quickly and easily.






PREMIUM QUALITY WORLDWIDE  
MADE IN GERMANY

Illustrated: eco E



### Customer benefits:

- Most heavy duty punch in its class
- Binds up to 280 sheets
- Closure control guarantees easy ring wire closure for perfect presentations every time
- Gauge to alter margin for a stronger bind
- Special hardened punch pins for long lasting life
- Staggered punching pins for better punching
- QSA (Quick Size Adjustment) for high flexibility of different paper formats: A5, A4 and A3
- Adjustable side lay for perfect punching registration
- Easy to empty sliding waste tray
- Measures the document or ring wire size
- Heavy duty construction & compact design

### Maximum:

-  **Width**  
**340 mm**
-  **Punch up to<sup>(1)</sup>**  
**2.7 mm**
-  **Bind up to**  
**28 mm**

### Output:

-  **Max. punched sheets per hour<sup>(1)</sup>**  
**18,000**
-  **Max. bound products per hour**  
**250**

All performance outputs are based on 80 gsm paper and may vary depending on the product type, the working environment and the operator. For best punching results we recommend a paper thickness of 2.0 - 2.5 mm.

<sup>(1)</sup> Dependent on machine type.  
ERW punches 2.5 mm, eco E punches 2.7 mm





Vertical punching makes it quick and easy to punch accurately every time.



QSA (Quick Size Adjustment) technology means that punching pins can be cancelled and paper formats can be changed quickly and easily.

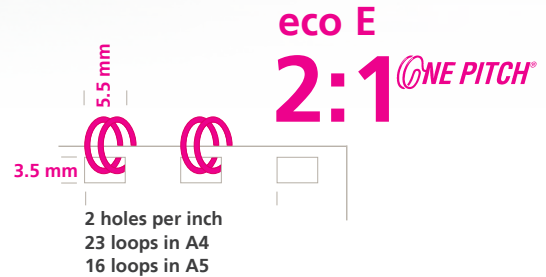
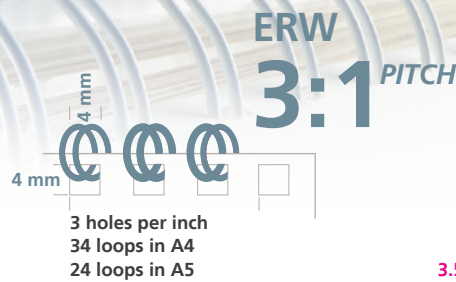


Depth gauge feature allows the operator to adjust the punched hole margin from 2 mm to 4,5 mm. This adds strength to the bound edge.



Binds up to 280 sheets. The closure control guarantees quick and exact wire closing.

Note:  
When using 3:1 pitch you can only bind up to a maximum of 135 sheets.



Technical data:	ERW	eco E
Punching capacity - sheets per hr:	17,000	18,000
Min. punching width:	10 mm	10 mm
Max. punching width:	340 mm	340 mm
Min. unpunched length:	50 mm	50 mm
Max. unpunched length:	500 mm	500 mm
Max. punching thickness:	2.5 mm	2.7 mm
Punching operation:	Electric	Electric
Punch pattern:	Square 4 x 4 mm	Oblong 5.5 x 3.5 mm
Pitch:	3:1	2:1
Selectable punch pins (QSA):	Yes	Yes
Variable margin depth:	Yes	Yes
Binding thickness:	1 - 13.5 mm	1 - 28 mm
Binding element Ø:	5,5 - 16 mm 3/16" - 5/8"	6,9 - 32 mm 1/4" - 1 1/4"
Min. binding width:	10 mm	10 mm
Max. binding width:	340 mm	340 mm
Binding operation:	Manual	Manual
No. of books output per hr:	250	250
No. of calendars output per hr:	200	200
Machine dimensions L x W x H:	510 x 540 x 250 mm	510 x 540 x 250 mm
Machine weight:	39 kg	39 kg
Machine packaging dimensions L x W x H:	630 x 600 x 340 mm	630 x 600 x 340 mm
Machine weight with packaging:	43 kg	43 kg
Power requirement:	230/250V / 50Hz / 250W 115/200V / 60Hz / 250W	230/250V / 50Hz / 250W 115/200V / 60Hz / 250W

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. For best punching results we recommend a paper thickness of 2.0 - 2.5 mm.

(1) Dependent on machine type. ERW punches 2.5 mm, eco E punches 2.7 mm

For further information and videos please visit: