



RENZ[®]
BINDING AND LAMINATING SYSTEMS

Renz DTP 340 M
Desktop Electric Punching Machine

Renz MBS
Modular Punching
and Binding System



Gestaltung Kunz Produkt und Grafik, Schwäbisch Gmünd, Telefon 07175 999120

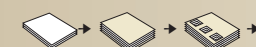
**DTP 340 M WORKFLOW
AND SPECIFICATIONS AT A GLANCE**

DTP 340 M Technical Data

Length, width, height	36 cm, 49 cm, 25 cm [14", 2", 10"]
Weight	40 kg [88 lbs.]
Punching capacity	Up to 20,000 sheets/hour [70/80 g/m ² /20 # stock]
Formats	Punching width up to 34 cm [13,5"]
Punched thickness	35 sheets* per punching operation [depends on tool]
Punching pins can be deselected	Punching pins can be deselected for fastest possible change of format
Variable margin clearance	For all tools
Tool change	In less than 1 minute
Punch alignment	Vertical
Power supply	230 V, 50 Hz/250 W or 110 V, 60 Hz

**MBS MODULAR BINDING SYSTEM
WBS 340, CBS 340, CCS 340 and PBS 340 Technical Data**

DTP 340 M

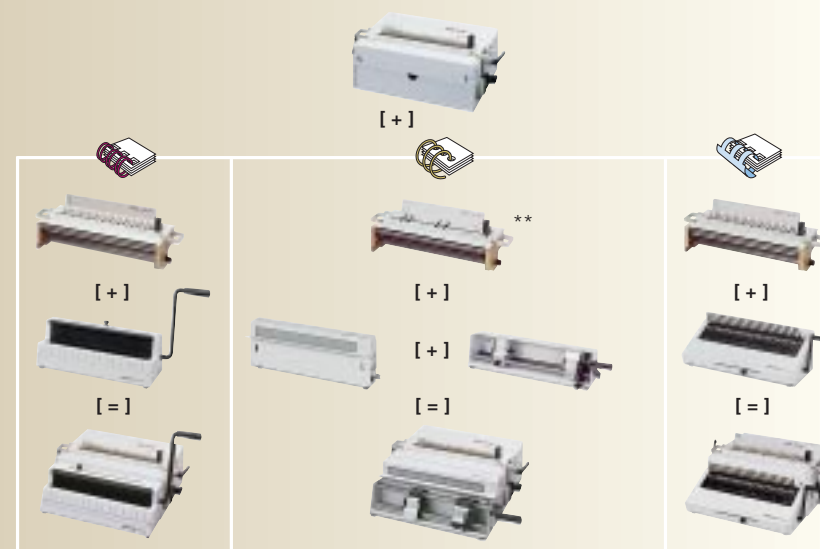


Replaceable tools



Binding machine

Punching and binding system DTP 340 M with MBS module



	WBS 340	CBS 340	CCS 340	PBS 340
Type of binding	Wire comb binding	Spiral binding	Spiral binding	Plastic binding
Length, width, height	56 x 15 x 32 cm 22" x 6" x 13"	45 x 10 x 16 cm 18" x 4" x 6,3"	52 x 17 x 12 cm 20,5" x 6,7" x 4,7"	50 x 19 x 17cm 20" x 7,5" x 6,7"
Weight	8 kg [17,6 lbs.]	7,2 kg [15,8 lbs.]	5,6 kg [12,3 lbs.]	4,3 kg [9,5 lbs.]
Max. operating width	340 mm [13,5"]	340 mm [13,5"]	340 mm [13,5"]	340 mm [13,5"]
Max. binding thickness/ number of sheets	34 mm/340 sheets	16 mm/160 sheets	16 mm/160 sheets	48 mm/450 sheets
Ø binding elements	3/16"-1 1/2" [5,5-38 mm]			
Ø spirals		20 mm max. for plastic and metal spirals	20 mm max. for plastic spirals only	
Ø plastic binder spines				6 - 52 mm
Motor		230 V 50 Hz or 110 V, 60 HZ		

* 70/80 g/m² paper/20 # stock
** A4 [11"] and A5 [8,5"] punching pins only
can be deselected with spiral die

DTP 340 M - HIGH-PERFORMANCE PUNCHING SYSTEM for punching and perforating paper with operating width of up to 34 cm [13,5"]. Convenient operation thanks to foot switch and vertical paper feed. Versatile thanks to replaceable tools.



Tool change

Simpler, faster tool changes in less than 1 minute, thanks to quick-release fastener.



Setting the margin clearance

Rotary knob used to set the ideal perforating margin clearance [not in the case of tools with thumbhole].



Chad compartment

Large chad compartment can be removed from the front or the side.

MBS - MODULAR EXPANDABLE PUNCHING AND BINDING SYSTEM for Renz Ring Wire® wire comb binding, spiral binding and plastic binding. All MBS modules can be attached to the DTP 340 M in order to produce a high-performance, compact punching and binding system or can be used on their own as a binding machine.



WBS 340 Manual closing machine

For closing RENZ RING WIRE® elements, Ø 3/16" to 1 1/2" [5.5-38 mm], non-pitch dependent, max. operating width 340 mm [13,5"], can also be used as a standalone device*.



CBS 340 electric spiral binding machine

For electrical spiral binding of plastic and wire spirals up to Ø 20 mm, can also be used as a standalone device*.



CCS 340 manual spiral cutting and bending machine

For cutting and bending plastic spirals up to 20 mm, max. operating width 340 mm [13,5"], can also be used as standalone device*. The affordable alternative to the CCS 340 is the SC cutting and bending pliers for plastic and wire spirals.

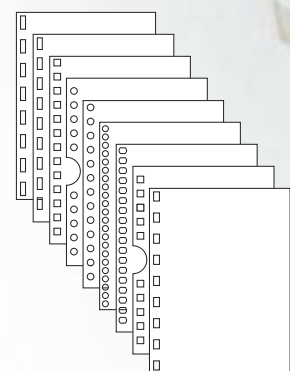


PBS 340 manual binding machine for plastic binding

Manual binding machine for binding plastic binding spines from Ø 6 to 52 mm [1/4"-2"], operating width 340 mm [13,5"], can also be used as standalone device*, for US pitch 24 rings max., for European pitch, 28 rings max.

TO ALLOW OPTIMUM FORMAT ADJUSTMENT, all perforating tools are delivered with punching pins which can be deselected [in case of spiral binding, punching pins can only be deselected for A4 [11"] and A5 [8,5"] formats].

Replaceable punching tools for all loose-leaf binding systems



Type of perforation	Stamp size	Pitch	Max. punching thickness
RENZ RING WIRE® Round hole	Ø 4,0 mm	3:1	3,0 mm
	Ø 4,0 mm thumbhole	3:1	3,0 mm
	Ø 6,0 mm	2:1	3,0 mm
RENZ RING WIRE® Rectangular hole	4 x 4 mm	3:1	3,0 mm
	4 x 4 mm thumbhole	3:1	2,5 mm
	5,5 x 3,5 mm	2:1	3,5 mm
	6 x 6 mm	2:1	3,0 mm
RENZ PLASTIC BINDING Rectangular hole	7 x 3 mm	Europe 12 mm	3,5 mm
	8 x 3 mm	US 9/16"= 14,28 mm	3,5 mm
RENZ spiral binding Round hole	Ø 3,6 mm	5 mm	2,5 mm
	Ø 4,0 mm	6 mm	2,5 mm
RENZ spiral binding Oval hole	4 x 3,2 mm	5 mm	2,5 mm
	4,5 x 3,6 mm	6 mm	2,5 mm



MODULAR ASSEMBLY thanks to a simple attachment system, all MBS modules can be attached to the DTP 340 M in just seconds to produce an extremely compact punching and binding system.

* MODULE HOLDER All modules can also be used as standalone devices - this requires a module holder.



ECL 360 For professional closing of RENZ RING WIRE® wire comb binding we also recommend our ECL 360 electric closing machine.



WORKFLOW FOR MODULAR PUNCHING AND BINDING SYSTEMS

