



# **DTP 340 M**

Reliable, heavy-duty, desktop punching machine. The modular design makes it very versatile for all types of book and calendar production.



## Customer benefits:

- Punching dies for all types of ring wire, plastic comb, coil and calendars.
- Punch a wide range of mixed stocks
- Fast die changes
- QSA (Quick Size Adjustment) for high flexibility of different paper formats: A5, A4 and A3<sup>(1)</sup>
- Vertical paper feeding for precise punching
- Compact simple design, one machine can punch and bind all jobs when using Renz MBS binding modules

## Maximum:



Width 340 mm



Punch up to<sup>(1)</sup>
3.5 mm

### **Output:**



Mechanical cycles per hour





Max. punched sheets per hour 20,000







Strong and reliable German engineered punching dies with a working width of 340 mm. Available in a wide range of different punch patterns.



Simple vertical loading system for quick and effortless die changes.



QSA (Quick Size Adjustment) technology allows the quick cancellation of punching pins without the need to remove the die.



The depth gauge feature allows the operator to adjust the punched hole margin from 2 mm to 4,5 mm<sup>(1)</sup>. This adds strength to the bound edge.

Technical data:	DTP 340 M	
Mechanical cycles per hr:	1,200	
Min. punching width:	10 mm	
Max. punching width:	340 mm	
Min. unpunched length:	40 mm	
Max. unpunched length:	800 mm	
Max. punching thickness:(1)	3.5 mm	
Punching operation:	Foot pedal	
Punch dies available:	3:1, 2:1 ring wire, calendar, coil, plastic comb	
Die type:	Standard	
Selectable punch pins (QSA):	Yes	
Bespoke dies:	No	
Variable margin depth:(1)	Yes	
Die changeover time:	1 min	
Machine dimensions L x W x H:	360 x 490 x 250 mm	
Machine weight: <sup>(2)</sup>	31 kg	
Machine packaging dimensions L x W x H:	620 x 480 x 345 mm	
Machine weight with packaging:(2)	34.5 kg	



Upgrade your DTP 340 M punch with RENZ MBS binding modules to make a workstation. Illustrated is the DTP 340 M and WBS 360.



Large waste tray which can be easily removed allowing emptying from the front or the side of the machine.

#### MBS modules

Power requirement:





230/250V / 50Hz / 250W

115/200V / 60Hz / 250W

# **PBS 340**





Binding type:	Ring wire	Plastic comb	Plastic coil
Binding thickness:	1 - 34 mm	1 - 48 mm	1 - 16 mm
Binding width:	360 mm (up to A3 also possible)	340 mm	340 mm
Machine dimensions L x W x H:	560 x 150 x 320 mm	500 x 190 x 170 mm	450 x 100 x 160 mm
Machine weight:	8.5 kg	5.5 kg	9.5 kg
Power requirement:		-	230/250V, 50Hz 115/200V, 60Hz



# MBS module holding plate required when using the WBS 360, PBS 340 and

CBS 340 as standalone machine. You can increase productivity with two operators being able to complete the job; one punches and one binds.



#### SC pliers should be used to cut and crimp metal spirals.

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 the die type.

(2) Weight excluding the die.

For further information and videos please visit:

www.renz.com

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