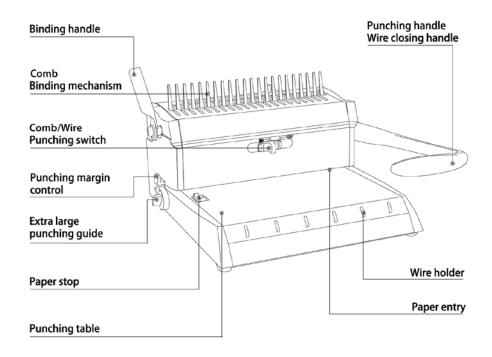
# Product instruction manual Magnum® Duo MMD-CW Binding System

## MAGNUM®



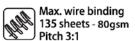
Magnum Duo has been designed to be user friendly, however we strongly recommend you take a few minutes to read through this manual to ensure correct operation.

Keep this manual safe for future reference.











Max. punching 20 sheets



Margin 2-6mm(3/32" - 1/4")

#### Specifications/Technical data (subject to change without prior notice):

•	
	MMD-CW 2-in-1 comb & wire binder
Max. punching capacity, paper	20sheets(80gsm)
Max. punching capacity, PVC covers	2sheets(0.18micron)
Punching margin control(for comb only)	2mm-6mm
Binding capacity, comb	Max. comb size: 51mm - 450sheets(80gsm)
Binding capacity, wire	Max. wire size: 16mm - 135sheets(80gsm)
Max. width of paper	A4, Letter and A3
Punching slots	A4 size: 21 for comb, 34 for wire
	Letter size: 19 for comb, 32 for wire
Adjustable paper stop	Yes
Net weight	14.6kgs(32.12lbs)
Dimensions(W x D x H)	360 x 440 x 210mm(14" x 17" x 8")

#### Binding guide - comb

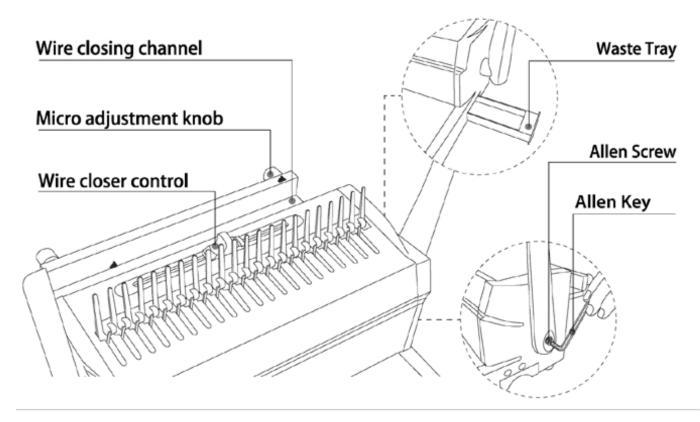
Comb(r	nm/inch)	Sheets	Margin
6mm	1/4"	25	2
8mm	5/16"	45	2
10mm	3/8"	65	2
12mm	1/2"	95	2
14mm	9/16"	125	4
16mm	5/8"	145	4
19mm	3/4"	155	4
22mm	7/8"	195	4
25mm	1"	220	6
28mm	1-1/8"	245	6
32mm	1-1/4"	270	6
38mm	1-1/2"	320	6
45mm	1-3/4"	370	6
51mm	2"	450	6

#### Binding guide - wire

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Wire(mm/inch)		Sheets
6mm	1/4"	45
8mm	5/16"	60
10mm	3/8"	75
11mm	7/16"	85
12mm	1/2"	100
14mm	9/16"	120

#### **General Safeguards**

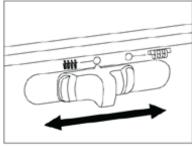
- Place your binder on a stable surface.
- Use the machine only for its intended purpose of punching and binding paper and document covers according to the indicated specifications.
- Always test the machine with some scrap paper before punching the final document.
- Take care that there are no staples or such like in the documents to be bound.
- Empty the waste tray regularly.
- Lift the machine from the bottom, not the cover or the handle.
- Unauthorized maintenance is not allowed.



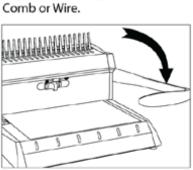


Assemble the Punching handle vertically with the provided Allen key and Allen screw. Set the Punching switch with the Punching handle at full upright position. Insert paper for punching only after you finish setting up the Punching switch.

## Punching - for both comb binding and wire binding



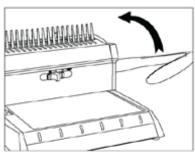
(Fig.1)
Set the Punching Switch for required punching format -



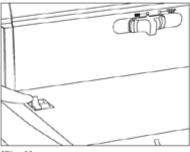
(Fig.4)
Push paper(max. 20sheets) into the
Paper entry. Pull the Punching handle
all the way down until it stops to punch
completely through.



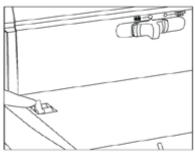
(Fig.2)
Set the Punching margin control to the desired position.



(Fig.5)
Push back the Punching handle to its original upright position. Remove punched sheets.



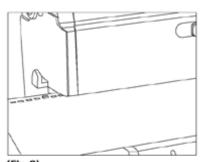
(Fig.3) Set the Paper stop to the desired position.



(Fig.6)
Extra large punching guide: Set the Paper stop flush along with the Punching table.



(Fig.7)
Extra large punching guide: Rotate the Extra large punching guide and expose the desired registration pin for punching.

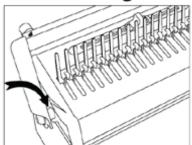


(Fig.8)
From right to left, push No. 3 punched hole through the comb registration pin, or No. 6 through the wire registration pin. Align the paper into the Paper entry properly. You can do continuous punching accurately.

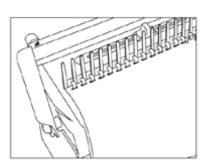


(Fig.9)
Empty the Waste tray at the right side of the machine. Frequent clearance is required.

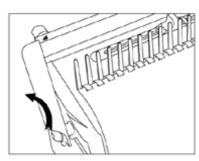
### Comb binding



(Fig.1)
Insert a plastic comb onto the
Binding mechanism. Pull over the
Binding handle to open it.

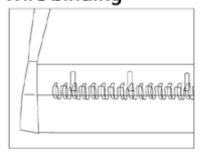


(Fig.2)
Load punched sheets directly onto the opened comb.

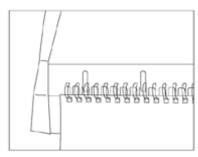


(Fig.3)
Return the Binding handle to its original position. Remove the bound booklet.

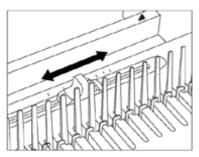
## Wire binding



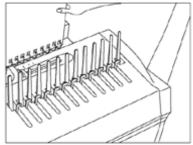
(Fig.1)
Insert a wire onto the Wire holder.



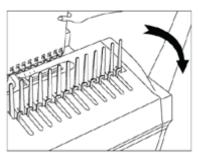
(Fig.2)
Load punched sheets directly onto the wire loops.



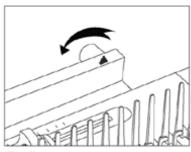
(Fig.3)
Set the Wire closer control for the desired wire size.



(Fig.4)
Remove the booklet from the Wire holder. Put it down and let the wire loops rest fully into the Wire closing channel.



(Fig.5)
Pull down the Wire closing handle completely to close the wire. Return it to the original position. Remove the bound booklet.



(Fig.6)
Turn the Micro adjustment knob to refine the wire closing result. Counter clockwise to reduce the opening.
Clockwise to enlarge the opening.

## Warranty & Incorrect Use

#### IMPORTANT INFORMATION

Your Magnum Binding System should reach you in perfect condition, however please retain all of the original packaging once you have unpacked your Binding System in case you need to return it for repair. If your system arrives damaged or faulty in anyway, this must be reported to your supplier immediately. If the Binding System is sent back for repair under warranty and is damaged in transit due to faulty packaging your warranty may be void.

The Binding System you have purchased includes a 1 year warranty on defective parts and general wear and tear, it does not cover any damage to the punch blades through misuse or operator error due to incorrect substrates being punched.

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