

Digital Inkjet Printing

DW-1080i UV Digital Inkjet Printer



Industrial printer for printing continuous Inkjet Barcodes,
Two Dimensional Codes, Numbers, Security Bar Codes or Pictures.

Application: **Anti-Counterfeiting**
 Packaging - Pharmaceutical, Food, etc...
 Cigarette Boxes



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UNIQUE GRAPHICS

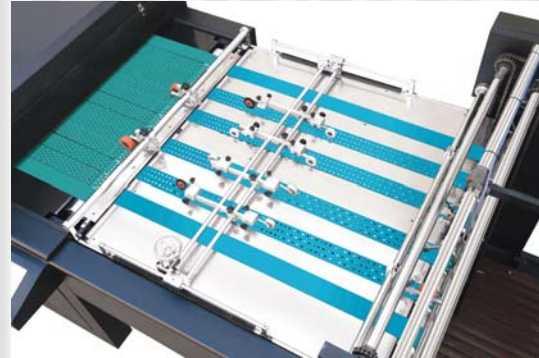
DIGITAL . WORKS

Configuration:

Auto Feeder → Powder Remover → Deviation Corrector → Inkjet Printing Platform → UV Curing Section → Waste Remover → Auto Delivery
Optional: Varnishing Section

■ **Auto Feeder**

- 4 Feeder Suckers & 4 Feeder Blowers
- Negative Pressure Suction Conveyor
- High Platform Sending Part
- Pre-loading Device
- Non-stop Sending Function



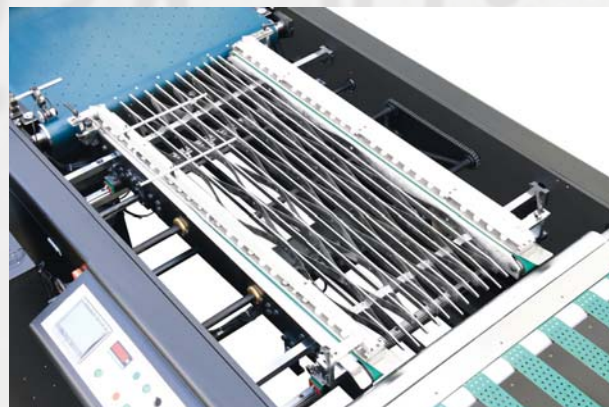
■ **Powder Remover**

- Dual-brush
- Powder Collector
- Static Roller Duster



■ **Deviation Corrector**

- Accurate position keeps error to be within ±0.3mm; it has an Ultrasonic Detection and can prevent double-sheet sending.



■ **Code Inkjet Platform:**

- Variable Inkjet System with 5 Groups of UV Sprayers



■ **UV Curing Part:**

- LED cold light source and water-cooling system with auto temperature water cooling device.
OR
- UV mercury lamp curing light source with air-cooling system.

Max paper size	1080x1080mm
Min paper size	350x450mm
Max working speed	60~100m/min
Paper thickness	105~450g/m ²
Resolution	360~500DPI
Bar code Qualified Rate	Class A: over 99% Class B: 100%
Actual Power	30kw
Total Power	50kw