REDEFINE THE MEDIUM-SPEED SCANNING IN DIGITAL PACKAGING

HighJet 2500D

Multi-functional digital scanning printer

Higher efficient and more stable production	Broader and more exquisite applications	Cost effective

Upgrading	High efficient	Personalized	High quality	Stable

- Productivity of max **800㎡/hr** is **20%** higher than that of previous version
- More stable and efficient printing and higher resolution driven by linear motor
- Applicable to corrugated boards of different specifications and more suitable for high-quality coated paper printing
- Variable data printing; available to print bar code and QR code to promote personalized packaging
- One-stop digital color management with the color cards for digital printing developed by Hanway and X-rite
- Production efficiency is improved with the print queue: one-time output of the orders with the same specifications
- Independent digital inkjet printing control system; brand-new upgrading in ink supply module, draining module and degassing module.
- All-in-one design; simple configuration and easy to install and maintain

Product Parameters

Name	Highjet 2500D			
Print head	Industrial-grade piezoelectric ceramic print head			
Ink	Water-based ink			
Drying	Air drying			
Feed system	Vacuum board feeding			
Print head features	C/M/Y/K, 8 print heads			
	Printing width 224mm			
Productivity	Draft mode	Production mode	High resolution mode	
	800㎡/hr	450㎡/hr	270㎡/hr	
Substrate information	Substrate width	Standard feeding length	Max manual feeding length	Substrate thickness
	2500mm	2500mm	4000mm	1.5-15mm
Control software	Highjet 2500D inkjet printing control software			
RIP software	Third-party Professional RIP Control Software			
Operational site (Minimum)	11200(L)X8520 (W)X2500 (H) (take the feeding direction as length)			
Power supply requirements	3-phrase AC380V，54A，50/60Hz, total power 27kW			
Air pressure requirements	Pressure: 0.6~0.84MPa, 150L/min, clean air source without oil and water			
Environment	Relative humidity: 60％—80％, ambient temperature: 20-30°C			
Machine size	5200(L)X5520(W)X2050(H) (take the feeding direction as length)			
Packaging size of the digital part	6100(L)X2280(W)X2200(H)			
Packaging size of the feeding part	4900(L)X1900(W)X2200(H)			
Net weight	7000kg			
Weight after packaging	8000kg			

Yellow board can be printed for broader applications