

WONDERJET[®]



Industrial Single Pass

Roll To Roll Digital Pre-printer



Basic Accuracy
1200dpi



Can Be Upgraded
To 1800dpi



The Fastest
150m/min



Seamless
Order Change



Dispensing
Into Boxes



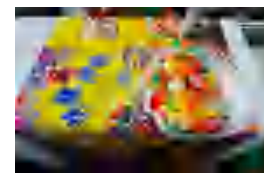
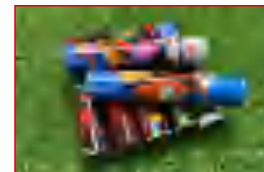
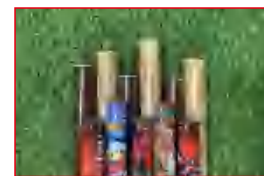
24-hour
Continuous
Operation

WONDER | Professional Manufacturer of Digital Printer

Industrial Single Pass

Roll to Roll Digital Pre-printer

- Basic accuracy: 1200dpi, can be upgraded to 1800dpi.
- Printing speed: the fastest 150m/min, the daily output can reach 200,000 m².
- Application: digital pre-printing of Corrugated paper,removable Sticker,flex banner, PVC colorfilm,decorative paper,thin aluminum roll,wood paper and other coiled materials.
- WDUV200++ Single Pass high speed roll-to-roll digital pre-printer, which can achieve printing quality beyond flexo printing and comparable to offset printing. Meanwhile, the application of variable data technology in the pre-printing line of Wonder has realized the pre-printing production method of "centralized printing and dispersing into boxes". It is more advantageous than postprinting. The online production speed is fast, no downtime, seamless order change, 24-hour continuous operation, smooth roll paper without loss,The production quality and efficiency are greatly improved, and the time and loss costs are reduced.



Water-based Series

WDR200++

Efficiency

1200*200dpi,max 2.5m/s

1200*300dpi,max 1.6m/s

1200*600dpi,max 1.0m/s

UV Series

WDRUV200++

Efficiency

1200*200dpi,max 2.5m/s

1200*300dpi,max 1.8m/s

1200*600dpi,max 1.2m/s

Printing Configuration

Printing Width

800mm-2500mm (can be customized)

Ink Type

Special water-based dye ink, special water-based pigment ink
/Special UV ink

Ink Color

Cyan,Magenta,Yellow,Black
/Cyan,Magenta,Yellow,Black,White(optional)

Ink Supply

Automatic ink supply

Operation System

Professional RIP system,professional printing system,Win10
/11 system with 64 bit operating system or above

Input Format

JPG,JPEG,PDF,DXF,EPS,TIF,TIFF,BMP,AI,etc.

Printing Material

Application

Corrugated paper,removable Sticker,flex banner,PVC colorfilm,
decorative paper,thin aluminum roll,wood paper etc.

Collecting Size

Max diameter ΦD1600mm

Weight

Max 1800KGS

Thickness

0.2mm-0.6mm

Feeding System

Roll-to-roll automatic collecting

Working Environment

Workplace Requirements

Install compartment

Temperature

20°C-25°C / 15°C-32°C

Humidity

50%-70% / 40%-70%

Power Supply

AC380±10%,50-60HZ

Air Supply

6kg-8kg

Power

About 30KW / 41KW

Others

Machine Size

11500mm*6850mm*2800mm

Machine Weight

21000KGS

Optional

Variable data,ERP docking port

Voltage Stabilizer

The voltage stabilizer needs to be self-configured,request 80KW

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Wechat official account



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