

WDOUV250

Multi Pass digital printer (UV ink)



WDOUV250-12A

Printead
Industrial piezo printhead

Printead qty
12

Resolution
≥360*600dpi

Efficiency
300*600dpi:max 260m²/h
300*900dpi:max 170m²/h
300*1200dpi:max 130m²/h

WDOUV250-12A+

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≥360*600dpi

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300*600dpi:max 300m²/h
300*900dpi:max 200m²/h
300*1200dpi:max 150m²/h

WDOUV250-16A

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Printead qty
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Resolution
≥360*600dpi

Efficiency
300*600dpi:max 520m²/h
300*900dpi:max 350m²/h
300*1200dpi:max 260m²/h

WDOUV250-16A+

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Printead qty
16

Resolution
≥360*600dpi

Efficiency
300*600dpi:max 600m²/h
300*900dpi:max 400m²/h
300*1200dpi:max 300m²/h

Printing configuration

Printing width
2500mm

Ink type
Special UV ink

Ink color
Cyan,Magenta,Yellow,Black,White

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.

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Printing material

Application
All kinds of corrugated cardboard (yellow and white cattle board, honeycomb board, semi-coated board,etc.)

Max width/Min width
2500mm/600mm

Max length/Min length
2200mm under auto feeding,no limit under manual feeding (Cardboard stack weight affects autofeed length) /350mm

Thickness
1.5mm-35mm(max can be ordered to 50mm)

Feeding system
Automatic leading edge feeding, suction platform

Working environment

Workplace Requirements
Install compartment

Temperature
15°C-32°C

Humidity
40%-70%

Power supply
AC380±10%, 50-60HZ

Air supply
4kg-8kg

Power
About 18KW

Others

Machine size
4850*6100*1751(mm)

Machine weight
5500KGS

Optional
Variable data,ERP docking port

Voltage stabilizer
The voltage stabilizer needs to be self-configured,request 50KW



WDOUV250

Multi Pass digital printer (UV ink)



Scatter King



UV vivid printing



suitable for a wide range of materials



Bulk orders available



High precision



High efficiency

WDUV250

Multi Pass digital printer (UV ink)



Advantage

WDUV250 Multi Pass width format high quality digital UV inkjet printing machine, use heavy machine body, inkjet printing, special UV ink, vivid color and waterproof printing effect, CMYK or CMYK+W model is optional, max printing width 2500mm, length no limit, printing speed up to 1pass 600m²/h, production efficiency around 1~600 PCS/hour, suitable for small and personalized orders which want high resolution and shiny color.

WDUV250-12A

Industrial piezo printhead, Printhead qty (12)

UV vivid printing, more exquisite, suitable for a wide range of materials

High precision, High efficiency

300*600dpi: max 260m²/h
300*900dpi: max 170m²/h
300*1200dpi: max 130m²/h

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No machine cleaning				
No limit with quantity	Cost-effective			
Revolutionary in world	Low-carbon & Environment	Variable data		
No composition change	Inkjet technology	ERP docking port		
Computer color correction	Print on demand	Labor saving		
Environmental friendly & Efficient	Quick-done ability	Easy operation	Simple process	

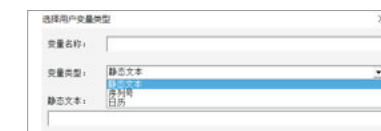
Features of digital printer

Text variable

Sequence: It can be changed according to user definition, and the set sequence can also be used for variable barcode

Date: Print date data and support custom changes, the set date can also be used for variable barcodes

Text: The text data entered by the user is printed, and the text is generally only used when the mode is text data



Bar code variable

The current mainstream barcode types can be applied



QR code variable

Among the dozens of 2D barcodes at present, the commonly used code systems are: PDF417 2D barcode, Datamatrix 2D barcode, Maxcode 2D barcode, QR Code, Code 49, Code 16K, Code one, etc. In addition to these common two In addition to dimensional barcodes, there are also Vericode barcodes, CP barcodes, CodablockF barcodes, Tianzi barcodes, Ultracode barcodes, and Aztec barcodes.



Code package variable

Including: text, barcode, QR code can realize multiple variables on one carton



Queue printing

One-click upload of multi-task orders, easy to achieve continuous printing without downtime



Ink Cost Statistics

Real-time display of computer software, easy calculation of order cost



ERP docking port

Help carton factory intelligent production management

