WONDER

WDMS250-16A+

Printead
Industrial mirco-piezo printhead

Printead qty
16

Resolution
≥200*600dpi

Efficiency
Single-pass
200*600dpi, max 1.8m/s
300*600dpi, max 1.3m/s
600*600dpi, max 0.65m/s

Multi-pass
300*600dpi
max 1400㎡/hour

Printing configuration

Printing width
Multi-pass: 2500mm
Single-pass: 520mm

Ink type
Special water-based dye ink, special water-based pigment ink

Ink color
Sandard: Cyan,Magenta,Yellow,Black

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.

WDMS250-32A++

Printead
Industrial mirco-piezo printhead

Printead qty
32

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≥200*1200dpi

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Printing material

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

Max width/Min width
2500mm/560mm

Max length/Min length
2200mm under auto feeding,no limit under manual feeding
(Cardboard stack weight affects autofeed length)/420mm

Thickness
1.5mm-20mm

Feeding system
Automatic leading edge feeding, suction platform

Working environment

Workplace Requirements
Install compartment

Temperature/Humidity
20℃-25℃/50%-70%

Power supply
AC380±10%, 50-60HZ

Air supply
4kg-8kg

Power
约22KW

Others

Machine size
6215*4400*2030(mm)

Machine weight
5300KGS

Optional
Variable data,ERP docking port

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

Wechat official account   Tik Top: WonderJet   Wechat Channel

WDMS250
Hybrid digital printer

Environmental friendly

Multi Pass max1400㎡/h

Single Pass max108m/min

Bulk orders available

High precision ≥600dpi

High precision ≥1200dpi

WONDER | Professional Manufacturer of Digital Printer

WDMS250

Advantage

WDMS250 combines two different digital printing methods: Multi Pass high-precision scanning and Single Pass high-speed printing. You can choose to use the scanning mode to print large-size, large-area, high-precision, full-color carton orders, or instantly Switch to Single pass high-speed mode to print large quantities of orders to meet a wider range of corrugated digital printing needs, covering more than 70% of customer groups, reducing equipment investment, saving space, labor, maintenance and other costs, and greatly improving production efficiency. Another innovation in digital printing technology!

WDMS250-16A+
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Hybrid digital printer

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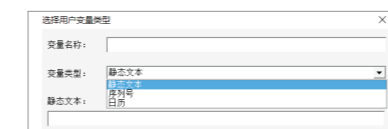| No machine cleaning		
No limit with quantity	Cost-effective	
Revolutionary in world	Low-carbon & Environment	Variable data
No composition change	Inkjet technology	ERP docking port
Computer color correction	Print on demand	Labor saving
Environmental friendly& Efficient	Quick-done ability	Easy operation	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
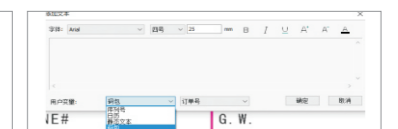The current mainstream barcode types can be applied

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