

DOD

ROP N EMÄND

BUILD YOUR OWN



Offered Verticals

Printing Ink

DOD UV | Water | Oil



Encoders

Rfid | Magnetic



Substrates

Sheet | Roll | Cards



Print Head

Konica Ricoh Kyocera



Resolution

300 DPI | 600 DPI

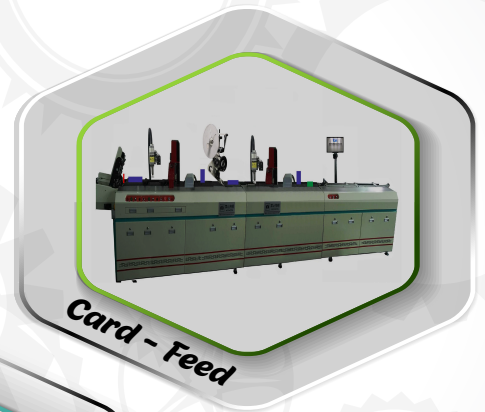


Width - Speed

26-1100 mm | 0-120m/min



High Speed Printers
Verstalie substrates & size



MODULAR

SCALABLE

aura print solutions private limited
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Wadala Truck Terminal, Wadala RTO,
Wadala - East, Mumbai - 400 037

for further detail please Visit us @ www.auraprintsolutions.com or Contact us @ 99207 60732





Big-Platform UV Ink-Jet Printer

Customisable Width of assembly line as per client's requirements with Optional addition of functions such as Water Based Inks, laser-engraving, OCR visual inspection, barcode detection and labeling.

Specifications

Nozzles/Printhead
1024/1280

Curing
LED-UV Lamps

PrintHead Life (Nozzle)
100 Billion Actuations

Product Thickness
80 - 400 Micron

Print Speed
0-110, 0-260 m/min

Print Head Width
52, 72 mm (Single Head)

Print Resolution
600 x 1200 DPI, 360 x 720 DPI

Product Width (Customisable)
50-1200 mm

Product length (Customisable)
50-350, 150-600, 300-1200 mm

UV-INK Stability

Multiple -
solenoid
valve -
control

Supported Files

*.txt, *.pdf,
*.tiff, *.eps,
*.jpg, *.bmp
*.png, *.csv

Printing

QR - Code
Barcode
Pictures
Text

Data

Variable -
Data
Database

Registration

Correction
transmission,
Vacuum
Adsorption

Application

Photo's, Carton's
Brochure's
Metallized Films,
Paper etc.



Roll-to-roll DOD UV Ink-Jet Printer

Customisable Width of Assembly Line, Optional Ink Choice, Additional Modules on request



Ink : UV, Aqueous, Oily
Curing : LED-UV Lamps
Nozzles : 1024-1280 /Head
Stability : Multiple Solenoid



Head Width : 54 mm
Resolution : 600 x 1200 DPI
Speed : 0 - 180 m/min



Data Type : *.txt, *.pdf, *.tiff, *.eps,
*.jpg, *.bmp, *.png, *.csv
Support : Barcodes, QR codes, database,
Characters, variable pictures, etc



Width : 25 - 3300 mm
Winding/Unwinding Diameter : 600 mm
Positioning : Correction Transmission System
Automatic Tension Control System

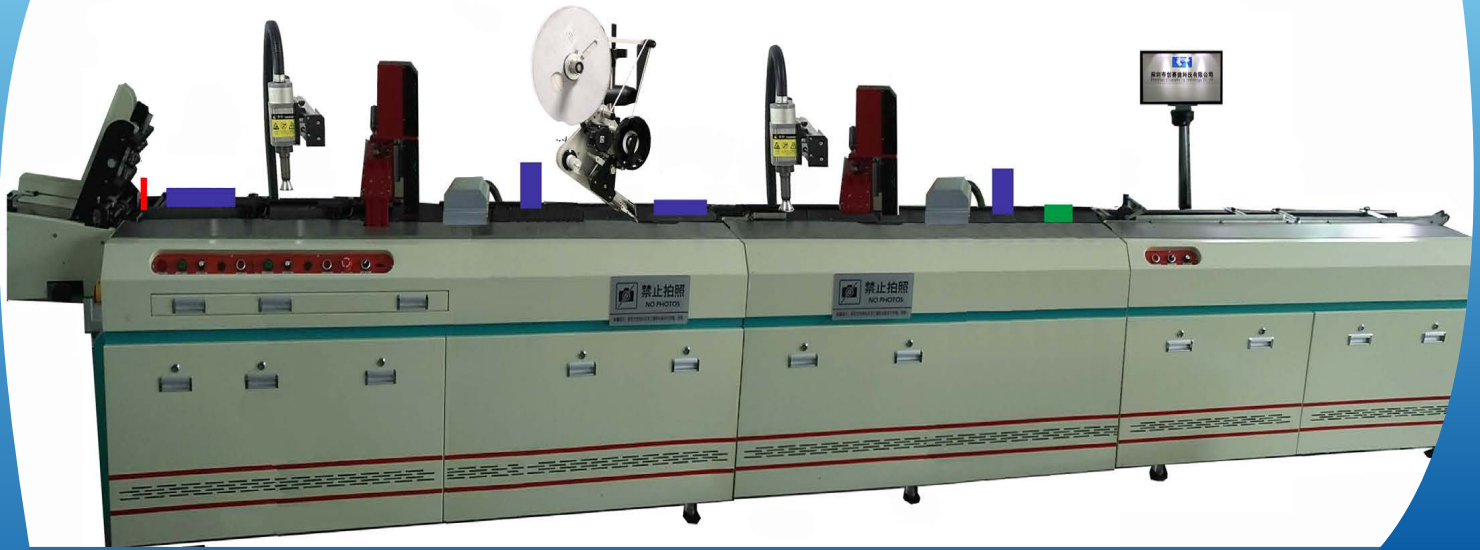
Product Application

*RFID electronic tag Sticker label,
Pesticide label, Composite bag
Clothing tag labels, Envelopes,
Food packaging bag, Tickets,
Double-sided coding, Bills,
Wine labels, Animal labels,
Flexible packaging (film) ,
PET labels, Tobacco labels,
Express logistics labels,
Electric meter labels,
Daily chemical labels,
Synthetic paper labels,
Fragile labels.*

Roll Feed

Single Pass Encoder with Dual Side Personalised Printing

High Speed Dual Side DOD Printer for Cards



Primed for CR-80 Cards

Rated Throughput of 10K-25K Cards

CONFIGURATION

Input Hopper
Bottom Feed

RFID Encoder
High Speed

Mag Encoder
Dualco

Plasma
Surface Prep

Printer
DOD - UV

Curing
LED-UV

OCR
Vision Inspection

Output Hopper
Conveyor



Strategic Partner



THE INDIAN SUBCONTINENT

Shenzhen Chuangsaijie Technology Co., Ltd was founded in 2010. In order to meet the market demands for efficient machinery & excellent after sales support, we employ a network of talented individuals & have built a high-quality manufacturing, sales & service team with modern network management.

For many years, our products, consumables & technical services have been widely applied in various industries, and have been recognized by a large number of customers in multitude of fields.



Shenzhen ChuangSaiJie
Technology Co. Ltd