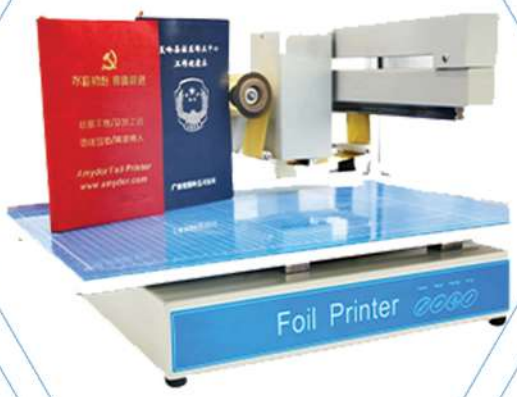
NSI Label



mea Markets
African Excellence Awards 2023
NSI Label
Best Digital Label Printing Solutions Provider 2023 - South Africa
winner!

SHEET-FED PRINT AND FINISH EQUIPMENT

CATALOG

082 467 4694 info@labelandpack.africa

NSI Label

MAKING GREAT IDEAS STICK

SHEET-FED PRINT AND FINISH EQUIPMENT

SRA3 GRAPHICS PRINTERS

SHEET FINISHERS

1. NSI ASF420

2. DUOBLADE FX

3. NSI ASC-1907A

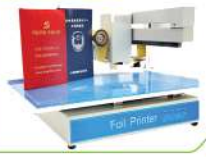
4. NSI A3+IIPRO

FOIL PRINTERS

1. NSI VL450X

2. NSI 360D

3. NSI 3025



EMBELLISHMENT PRINTERS

1. NSI V-JET750

2. NSI V-JET350

3. NSI V-JET6042

Represented and with installations throughout Southern Africa

082 467 4694 info@labelandpack.africa

NSI Label

MAKING GREAT IDEAS STICK

• SRA3 Graphics Printers

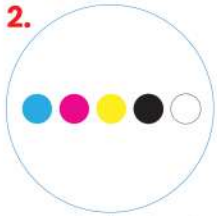
OKI PRO 9000 PRINTER SERIES WITH EMPHASIS ON OKI PRO 9542 (C,M,Y,K+W)

OKI PRO 9542 (C,M,Y,K+W)

LAY WHITE TONER ON ITS OWN, IN CLASS-LEADING HIGH DENSITY, ON COLOURED OR TRANSPARENT MEDIA FOR A STUNNING YET SIMPLE RESULT.
OR, LAY WHITE UNDERNEATH CMYK COLOURS, TO CREATE HIGH IMPACT 'COLOUR ON COLOUR' DESIGNS ON COLOURED OR TRANSPARENT SUBSTRATES

HOW IT WORKS

1.
Prepare your design digitally, including white or clear spot colours. Or use the standard PostScript driver to apply white/clear to existing jobs

2. 
In the printer driver, adjust settings according to your media, format, and spot colour needs

3.
Establish a simple workflow using the printer driver or third-party software, to achieve the desired output quality and look (optional)

4.
Insert desired media from a range of colour and/or materials into your Pro9000 Series printer

5.
Print one, one hundred, one thousand, or more copies on the Pro9000 Series

6.
Follow up with finishing equipment such as a cutter, creaser, laminator, bookbinder, folder or embossing machine (optional)

PRO9542DN - COLOUR AND MONO PRINTER

PRINTER

Print speed	**A4:** 50ppm colour, 50ppm mono; **A3:** 28ppm colour, 28ppm mono. **White:** up to 45ppm (simplex)
Time to first print	8 seconds colour, 8 seconds mono
Warm up time	50 seconds or less from power on
Processor speed	1.2GHz

INTERFACE AND SOFTWARE

Connectivity	Hi-Speed USB 2.0, 10Base-T/100Base-TX/1000Base-T
Printer languages	PCL5c, PCL6 (PCL XL), Adobe PostScript 3 with direct PDF Printing (v1.7), XPS, SIDM
Network & protocols	All major network protocols supported via ethernet card with internal web server for printer and network card set-up and management. TCP/IP: IPv4/v6, ICMP, ICMPv6, IGMP, IGMPv2, LPR, Port9100, IPP, IPPS, FTP, FTP over SSL, HTTP, HTTPS, TELNET, IPP, Auto IP, LLTD, BOOTP, DHCP, SNMPv1/v3, SNMP Trap, DNS, DDNS, UPnP, Bonjour, WINS, SSL/TLS, SMTP, SMTP over SSL, POP3, SNTP, JCDP, FLDP, ODNSP, WSDPrint, WSD-Discovery, Web JetAdmin, NetBIOS over TCP, EtherTalk
OS Compatibility[1]	Windows Vista (32-bit & 64-bit) / XP (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Windows 7 (32-bit & 64-bit) / Server 2012 (64-bit) / Windows 8 (32-bit & 64-bit) / Windows 10 (32-bit & 64-bit); Mac OS9 / OS X 10.3.9 - 10.9
Advanced networking and security	IPv6, 802.1x authentication, SMTP Server Authentication, SNMPv3, SSL3/TLS encryption, HTTPS encryption, Protocol On/Off, Protocol Port No. Change, MAC filtering, IP filtering, IP Sec, EAP-PEAP, EAP-TLS, Secure Erase[3], Secure Print[3], Secure Print Job Encryption[3], Storage Devices entire Encryption[3], Storage(HDD) Initialize (format)[3]
Utility suite[1]	Print Job Accounting[2], Print Job Accounting Enterprise[2], Print Job Accounting Client, PrintSuperVision.net[2], Template Manager[2], Color Correct, Color Swatch[2], Configuration Tool, PS Gamma Adjuster, Profile Assistant (Mac Only), PDF Direct Print, EFI Fiery XF Server Option (External color management server)

TYPEFACES

Printer fonts	87 scalable PCL fonts, Lineprinter/OCR-A/OCR-B/USPSZIP bit-map fonts, 10 TrueType fonts, 136 Adobe PostScript Type 1 fonts
Barcode	UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved 2of5, Code39, Code128, EAN/UCC-128, CODABAR, ZIP+4 POSTNET: PDF417/QR code 2D barcodes

PRINT QUALITY

Resolution	ProQ4800 Multi-level technology, 1200 x 1200dpi
Enhancements	Auto Colour Balance, Auto Registration, Auto Media Detect

PAPER HANDLING

Paper capacity	**Tray 1:** 530 sheets of 80gsm; **Multi-purpose tray:** 300 sheets of 80gsm
Paper capacity optional trays	**Tray 2:** 530 sheets of 80gsm; **Tray 3:** 530 sheets of 80gsm; **High Capacity Feeder:** 1,590 sheets of 80gsm
Maximum paper capacity	2,950 sheets of 80gsm
Paper sizes	**Tray 1/2/3:** A3, SRA3 (up to 330 x 457mm), SRA4, A4, A5, A6, B4, B5, B6; **Multi-purpose tray:** A3, SRA3, SRA4, A4, A5, A6, B4, B5, B6 Custom size: Width 64 - 330mm Length 89 - 1,321mm; **High Capacity Feeder:** A3, SRA3 (up to 328 x 457mm), SRA4, A4, A5, A6, B4, B5, B6
Paper weight	**Tray 1/2/3:** 52 to 320gsm; **Multi-purpose tray:** 52 to 360gsm; **Duplex:** 64 to 320gsm; **High Capacity Feeder:** 52 to 320gsm
Duplex	Standard
Paper output	610 sheets face down tray, 300 sheets face up tray

OPERATOR PANEL

LCD Display	10.9cm Colour Graphic LCD (480x272 dots)

GENERAL FEATURES

Memory	**Standard RAM:** 2GB; **Maximum RAM:** 2GB **Optional Hard Disk Drive:** 160GB
Environment	**Operating temperature/humidity:** 10°C to 35°C (17°C to 27°C recommended) / 10% to 85% RH (50% to 70% RH recommended) **Storage temperature/humidity:** -10°C to 43°C, 10% to 90%RH
Power supply	Single phase 220 to 240VAC, Frequency 50Hz +/- 2Hz
Power consumption	**Typical:** 1100W; **Max:** 1600W; **Idle:** 40W (average); **Power Save:** <34W; **Deep Sleep:** <4W; **Off Mode:** <0.5W
Noise level	**Operating:** 57dB(A); **Standby:** 32dB(A) or less; **Power save:** Inaudible
Dimensions (HxWxD)	640 x 699 x 625mm
Weight[4]	110.8kg
Duty Cycle	**Average:** 25,000 pages/month; **Maximum:** 300,000 pages/month
Warranty	3 years extended warranty upon registration within 30 days of purchase
Product order number	**Pro9542dn:** 45530622

ACCESSORIES (ORDER NUMBERS)

2nd/3rd paper tray	45530703
2nd/3rd paper tray with castor	45530903
High Capacity Feeder	45530803
Hard Disk Drive	**160GB:** 44622302
EFI Fiery XF 5.0	Contact Oki for more information
Cabinet	45980001
Banner Tray	45531003

CONSUMABLES (ORDER NUMBERS)

Toner cartridge* (42,000 pages)	**Cyan:** 45536555; **Magenta:** 45536554
Toner Cartridge* (24,000 pages)	**Yellow:** 45536437
Toner Cartridge* (51,000 pages)	**Black:** 45536556
Toner Cartridge (15,000 pages)	**White:** 45536543
Image drums** (40,000 pages)	**Cyan:** 45103721; **Magenta:** 45103720; **Yellow:** 45103719; **Black:** 45103722
Image drum** (20,000 pages)	**White:** 45103765
Transfer Belt (150,000 pages)	45531223
Fuser Unit (150,000 pages)	45531113
Waste Toner Box (40,000 pages)	45531503

*Toner: Number of A4 pages @ ISO coverage. Printer shipped with toner for 24,000 pages CMY, 38,000 pages K @ ISO and 10,000 pages W @5%.
**Drum: Average number of A4 pages printed.

THE PRO9000 SERIES IS BUILT USING OKI'S AWARD-WINNING DIGITAL LED TECHNOLOGY, SHARING MANY OF THE BENEFITS YOU EXPECT FROM OKI.

- Sharp fine-detail quality
- Durability
- Low energy consumption
- Compact footprint

Resulting in

- Deep, vibrant colours
- Great solids
- High colour density (perfect for foiling)
- Low total cost of ownership

Scan QR to Watch the Product

Check local OKI website for latest driver releases and OS compatibility; 2 Windows only; 3 HDD required; 4 including all consumables;

Sheet Finishers

NSI ASF420

AUTO SHEET FEEDING FLATBED CUTTER

Intelligent operation

Performance improvement

Real-time monitoring

Four kinds of tool

SG-ASF420

- Digital die-cutting crafts which meet mass production process standard.
- More intelligent interaction with 7-inch touch screen.
- 4 tools in 4 combinations.
- Automatic induction lifting feeder combined with independent paper feeding system.
- Feeding, REAR scanning and REAR cutting separately with non-interference.
- Wider application scenarios with wider format and thicker material.
- More medias can be placed up to 18 CM stacking.
- The speed are greatly improved both on scanning and running.

PRODUCT PARAMETERS:

Model name	SG-ASF420
Cutting control system	X- High-power brushless servo motor Y- High-power brushless servo motor
Positioning sensor type	Digital camera (CCD)
Control panel	7 inch capacitive touch screen
Number of tool holders	Double tool holders
Blade types	Blade, creasing tool and pen
Number of tangential blade	Double tool holders
Tangential blade types	Blade, creasing tool
Machine performance	
Operation mode	Front / Rear scanning and Front / Rear cutting / Matrix cutting
Media hold method	Vacuum suction
Scanning code type	Mark/QR code
Maximum width	490mmX710mm
Maximum cutting size	430mmX672mm
Scanning speed	5-10s
Maximum actual cutting speed	100mm/s-700mm/s 10mm/s Step
Maximum Cutting Force	Creasing: 0-1900gf (10gf 1Step) Blade: 0-1900gf (10gf 1Step)
Maximum Paper Weight	600g (Varies from different cutting materials)
Media feeding method	Pneumatic auto feeding system
Sheet stack height	18 cm, up to 600 pcs depends on thickness of the paper
Maximum feeding size	A2 (420mmX594mm)
Sheet feeding speed	2-6 pcs/ minute
Minimum character cutting size	About 10mm² (Varies from contour paterns and medias)
Mechanical resolution	0.02mm
Programmable resolution	HPGL 0.025mm
Repeat precision	≤0.05mm
Cutting Media Types	Self-adhesive sticker, cardboard, corrugated paper, etc.
Software and compatibility	
Connectivity	USB , TCP , WiFi, U disk , Interface
Software and compatibility	CutStudio / Corel Draw / Illustrator Plug-in
Power and working environment requirements	
Working voltage and current	100VAC-120VAC,50/60Hz, Maximum current 13.6A 200VAC-240VAC,50/60Hz, Maximum current 6.8A
Working power	Maximum 700W
Vacuum Pump voltage and current	110VAC, 50Hz, Rated current 10.8A, 60Hz, Rated current 13.0A 220VAC, 50Hz, Rated current 4.5A, 60Hz, Rated current 5.6A
Vacuum Pump power	50Hz, 750W; 60Hz, 840W
Air Pump Vacuum Power	750W
Operation environment	Temperature +5℃ to +35 ℃ (Fahrenheit 41-95),Humidity 30% -75% (Non-condensing)
Dimensions and Weight	
Actual dimensions	930mm×860mm×940mm(Feeding platform) 1595mm×810mm×940mm(Flatbed cutter)
Package dimensions	1095mm×1031mm×1417mm(Feeding platform) 2168mm×1298mm×1332mm(Flatbed cutter)
NW/GW	128±25kg/191±25kg(Feeding platform) 267±25kg/402±25kg(Flatbed cutter)

This parameter is subject to change without prior notice. The company reserves the right of final interpretation

APPLICABLE MATERIALS:

- Jam Paper
- Coated Paper
- Sticker
- Corrugated Board
- Magnetic Sticker
- PVC

Multiple Connection Methods

7 Inch Full Touch Screen

Four Knife Head Design
Die-cutting + Indentation

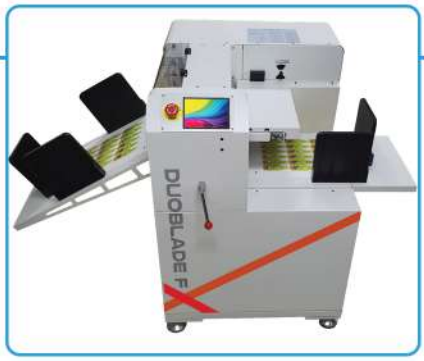
Scan QR to Watch the Product

NSI Label

MAKING GREAT IDEAS STICK

SHEET FINISHER

DUOBLADE FX



- **TINY NAIL STICKERS & DECO PAPER**
  Top Accuracy by 'Perfect-Cut' algoritm
- **CCR CAMERA KNOWS WHAT TO DO**
  Automatic job change and tool control by reading jobs from 50GB storage
- **SELECTIVE TOOLS IN DUAL HEAD**
  High speed cutting by using same tools Half cut, full cut, dotting & creasing at once
- **DOCTOR INSIDE FOR ZERO-ERROR**
  High speed cutting by using same tools Half cut, full cut, dotting & creasing at once

DUAL HEAD
High speed in dual mode
Special jobs in hetero mode
(halfcut fullcut, full-cut+creasing)

FULL COLOR SCREEN
High speed in dual mode
Special jobs in hetero mode
(halfcut+fullcut, full-cut+creasing)

CCD CAMERA
High speed in dual mode
Special jobs in hetero mode
(halfcut fullcut, full-cut+creasing)

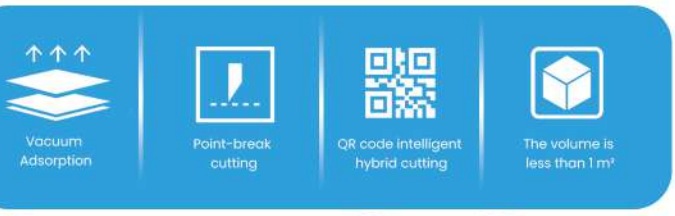
EMBEDDED COMPUTER
High speed in dual mode
Special jobs in hetero mode
(halfcut fullcut, full-cut+creasing)

SPECIFICATION

Max: Feeder Capacity: 1,000 sheets (for 200gsm paper)
Paper size: Min. 210mm x 148mm, Max. 340mm x 630mm
Cutting size: Min. 10mm x 10mm, Max. 340mm x 600mm
Cutting speed: Max. 2250mm/s @0.0124mm resolution
* equivalent to 150~600 sheets/hr for super A3 (SRA3) size
LCD: 900x600 resolution full color touch screen with speaker
Registration: 4-mark calibration as default
Blank cut cutting without reading marks
Cutting heads: Dual head (using the same tools or different tools)
Languages: Korean, English, French, Spanish, German
CCD and Barcodes: HD USB camera with light for 10mm size QR code
Power: 100V-240V, 1KW
Size and weight: 820(W)mm x 703mm(L) x 1026(H)mm, 150kgs

NSI ASC-1907A

Scan QR to Watch the Product



SG-ASC1907A

- New 7-inch all-touch operation interface, more intelligent interaction.
- Double-pole design, can be half-cut/full cut/spot cut/indenttion drawing.
- Vacuum adsorption feed, suitable for special paper can remove static electricity.
- USB/U disk/Ethernet/WiFi, multi-mode connection.
- Online/offline use, QR code intelligent hybrid cutting.
- Automatic calibration of camera offset, simple and convenient.
- Independent software multi-function use, compatible with a variety of machine models.
- Cutstudio is easy to use and control multiple machines Optimized for smooth point-break cutting to avoid frequent.

PRODUCT PARAMETERS:

Model name	SG-ASC 1907A
Cutting control system	High-power brushless servo motor
Positioning sensor type	Digital camera (CCD)
Control panel	7 inch capacitive touch screen
Number of tool holders	Double tool holders
Blade types	Blade, creasing tool and pen
Machine performance	
Media hold method	Vacuum suction
Scanning code type	Mark or QR code
Sheet feeding	12cm (About 1000 pcs depends on thickness of the paper)
Maximum cutting size	A3+ (330mm×483mm)
Scanning speed	About 5s
Cutting speed	15-1050
Cutting force	Creasing: 0-750gf Blade: 0-750gf
Internal storage space	Memory size: 128M Function: For storing cutting files use
Mechanical resolution	0.02mm
Programmable resolution	HPGL 0.025mm
Repeat precision	≤0.05mm
Cutting Media Types	Self-adhesive paper, cardstock, PVC, PET etc.
Software and compatibility	
Connectivity	USB / U disk / LAN / WiFi
Source	Embedded Disk / Net Share
Software and compatibility	Professional Digital Cut software CutStudio CorelDRAW / Illustrator Plug-in
Power and working environment requirements	
Working power	Maximum 350W
Voltage and current	100VAC-120VAC,50 / 60Hz,Maximum current 6.8A 200VAC-240VAC,50 / 60Hz,Maximum current 3.4A
Operation environment	Temperature:+5℃ to +35 ℃ (41℉-95℉), Humidity:30% - 75%RH (Non-condensing)
Dimensions and Weight	
Actual dimensions	L740mm×W790mm×H1360mm
Package dimensions	L970mm×W970mm×H850mm
NW/GW	117±5Kg/149±5Kg

This parameter is subject to change without prior notice. The company reserves the right of final interpretation

APPLICABLE MATERIALS:

- Jam Paper
- Coated Paper
- Sticker
- Kraft Paper
- PVC
- PET

Represented and with installations throughout Southern Africa

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NSI Label

MAKING GREAT IDEAS STICK

● Sheet Finishers

NSI A3+IIPRO

CCD CAMERA SHEET CUTTER MACHINE

knife-free mold

CCD identification and positioning

QR code intelligent hybrid cutting

Multiple connection methods

SG-SC 1604A (SG-SC A3+IIPRO)

- CCD automatically recognizes and locates for more accuracy
- QR code intelligent hybrid cutting, different documents automatically recall the cutting path;
- Multiple connection modes, USB, U disk, offline, network cable, WIFI;
- Large capacity automatic feeding, holding 100 sheets of self-adhesive at once Depend on varaible material
- widen the paper structure, smooth paper feeding, avoid double sheets;
- Cutstudio displays the cutting status in real time, and the software background workload and efficiency can be tracked and viewed.
- Tool-free disassembly for ease of use and maximum space savings.

PRODUCT PARAMETERS:

Model name	SG-SC 1604A (SG-SC A3+IIPro)
Cutting control system	Digital servo motor
Positioning sensor type	Digital camera (CCD)
Scanning code type	Round marker, corner marker, QR code
Sheet feeding	Up to 100 pcs depend on varaible material
Cutting precision (Patterns)	Three patterns (Speed first, Balance first, Precision first)
Sheet feeding	Up to 120 pcs depends on thickness of the paper
Sheet feeding method	Friction feed
Scanning speed	About 5s
Maximum sheet size	483mmX330mm
Maximum cutting size	475mmX320mm
Minimum cutting character	About 5mm² (Depend on varaible material and graphics)
Maximum actual cutting speed	10-1200
Maximum cutting force	0-750
Maximum paper weight	250g(Depend on varaible material)
Control panel	4.3 inch capacitive tactus screen
Mechanical resolution	0.02mm
Programmable resolution	HPGL 0.025mm
Package dimensions	L850mm×W700mm×H550mm
Actual dimensions	L670mm×W494mm×H365mm
Net/Gross weight	37±5kg/56±5kg
Tools	Single tool holder, with one blade and one pen
Connectivity	LAN、U disk、USB
Software and compatibility	Cutstudio, Corel Draw / Illustrator Plugin
Power and working environment requirements	
Voltages	100VAC ~ 240VAC,3.0A 50/60 Hz
Power	150W
Operation environment	Temperature +5℃ to +35 ℃ (Fahrenheit 41-95), Humidity 30% -75% (Non-condensing)

This parameter is subject to change without prior notice. The company reserves the right of final interpretation

APPLICABLE MATERIALS:

- Ordinary Sticker
- Special Sticker
- PVC
- PET

Key Board

High-Precision Trolley

Double-pickup roller

NSI Label

MAKING GREAT IDEAS STICK

FOIL PRINTERS

NSI VL450X Laminator and Foiler

NSI 360D Foil Printer

NSI 3025 Foil Printer

NSI VL450X Laminator and Foiler

Application Field

Equipped with laminating and foiling devices, adding metallic laminating and holographic effects to digital prints, with compact and environmentally-friendly design, VL-450X is designed to offer an in-house decorative effects solution for short-run, on demand digital applications, as well as lamination for traditional lithographic offset output too!

Product Profile

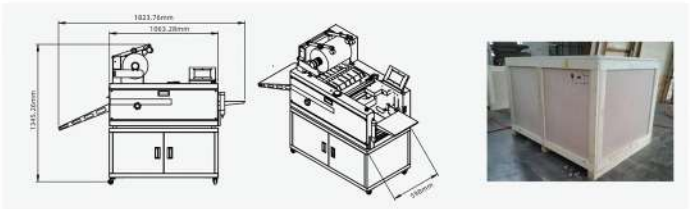
VICUT multifunctional digital lamination system VL 450X, feeding paper by automatic air suction, the automatic lifting and feeding platform can accommodate media sheets with a height of 7cm, equals to 8000 sheets of copy paper (60gsm). The self developed software design has a more user-friendly operation interface, automatic identification of paper length without setting, which improves the working efficiency of the whole machine, also guarantee the accuracy of lap and pull-off, so that the whole system runs more stably, and the productivity is greatly improved.

Model	NSI VL450X Laminator and Foiler
Min. Paper sheets	130X200mm
Max. Paper sheets	340X1200mm
Working mode	single-sided hot film, cold film, foiling.
Heating method	electric tube heating
Warm-up time	5-10 minutes
Foiling speed	1m/min--5m/min
Coating temperature	10---120°C
Paper thickness	125gsm--400gsm
Mirror roller diameter	105mm
Film Core diameter	3in
Film diameter	280mm
Maxi. film width	340mm
Display control	Resistive LCD touch screen panel
Control mode	electronic temperature control
Pressure mode	hydraulic control
Paper feeding mode	Automatic suction paper feeding
Paper collecting	adjustable paper collecting tray
Automatic pull-off	electric CAM control
Perforation	yes
Anti-curl technology	yes
Breaking function	Automatic breaking
Electric power	1600W
Working Voltage	220-240V/50-60HZ
Humidity	20%-80%
Net weight	190kgs
Gross weight	Package1: 241kgs; Package2: 38kgs
Machine floor size	1865*800*1600mm
Packing size	Package1148x74x107cm; Package2: 57x26x60cm.

Main Features

- Fully Automatic
- Multifunction applications
- Anti-curl technology
- No need compressed air
- Smooth Paper Feeding
- Hydraulic pressure Control
- User - Friendly machine design
- Safer Heating Method
- Film slitting function
- Fingertip Control

Product Package and Size



NSI Label

MAKING GREAT IDEAS STICK

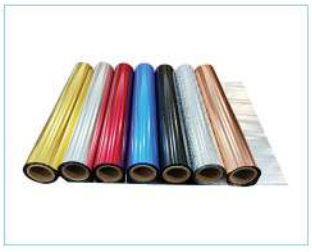
FOIL PRINTERS

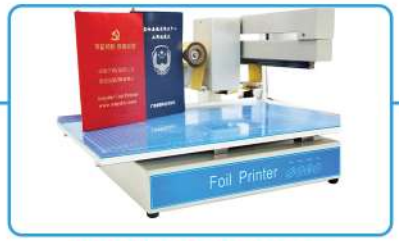
NSI 360D Foil Printer

Computer system	Windows system
Design software	CorelDraw, Adobe Illustrator, etc.
Connection interface	USB
Max. material width	35 cm, A3 plus
Max. material thickness	600 grams
Max. printing width	30 cm
Printing speed	About 240 pcs one hour(full printing on A3 paper for example)
Printer resolution	300 dpi
Lifetime of printing head	150,000 meters, means printer can use about 3000 rolls foil if one roll 50 m long
Power & Voltage	400 W, 100- 240 V as customer's needed
Warranty	Three months for printing head, one year for other parts of printer
Packing size	74 cm* 46 cm* 34 cm, 0.12 CBM
G.W.& N.W.	22 kg, 21 kg

Features

- No plate needed, computer design, USB connection, personalized foil printing.
- Automatic feeding, print continuously one by one.
- Foil saving, printing head skips empty parts while printing.
- Application: paper, invitation cards, PVC, sticker, etc.





NSI 3025 Foil Printer

Computer system	Windows system
Design software	CorelDraw, Adobe Illustrator, etc.
Connection interface	USB
Max. material Size	Thickness 3 cm, unlimited width & length
Max. automatic printing size	25 cm* 30 cm
Printing speed	2 cm- 5 cm one second
Printer resolution	300 dpi
Lifetime of printing head	150,000 meters, means printer can use 1500 rolls foil if one roll 100 m long
Power & Voltage	150 W, 100- 240 V as customer's needed
Warranty	Three months for printing head, one year for other parts of printer
Packing size	67 cm* 65 cm* 48cm, 0.21 CBM
G.W.& N.W.	36 kg, 25 kg

Features

- hard cover hot foil printer Automatic pattern stitching for seamless designs.
- hard cover hot stamping machine No plate making required direct computer design and USB connectivity.
- book cover gold foil printer Versatile prints on various materials such as paper, leather, and more.
- Compatible with any operating system and design software.
- Direct printing of hot stamping effects on materials up to 3cm thick.
- High-quality Japanese ROHM printhead for precision and clarity.

NSI Label

MAKING GREAT IDEAS STICK

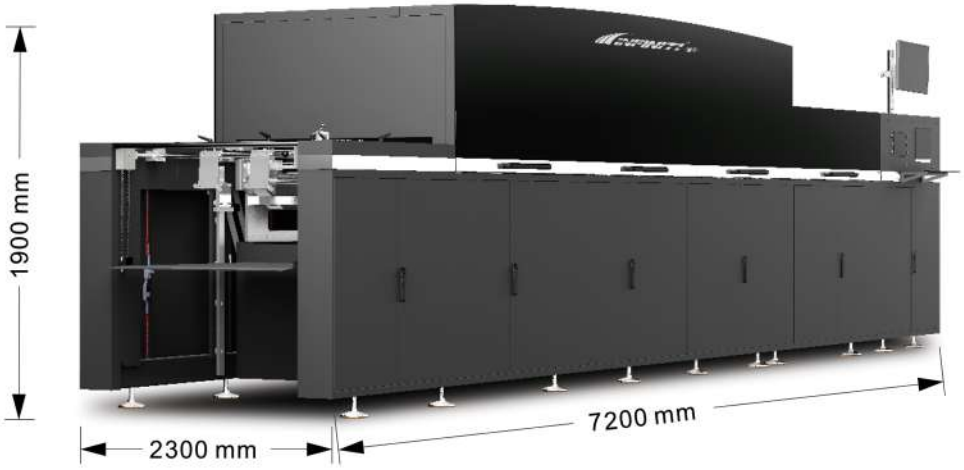
EMBELLISHMENT PRINTERS

NSI V-Jet350

NSI V-Jet750

NSI V-Jet6042

NSI V-Jet750



Parameters NSI V-Jet 750	
Printhead	Drop-on-demand pieco,1024 nozzles
Print width	710mm
Print Speed	15-20m/min
Varnish thickness	3D：Max thickness to reach 110 ☒m Minimum thickenss to 40 ☒m
Type	Coated paper, White card board Matt lamination, Soft Touch Film...
Material width	≥ 210x297mm ≤ 787x1092mm≥
Paper weight	135g/㎡-400g/㎡
Stacking height	25cm (≤2000pcs 135g/㎡)
Registration	Registration by CCD with position difference less than 0.2MM
Operation Enviroment	Temperature 18-30℃ Humidity 40-70%
Power Specification	AC220V 5.5KW
Printer Dimensions	L7200 x W2300 x H1900mm

1. The speed data are taken from the printer at high speeds,a difference of 10% may occur when running with different computers.
2. Product specifications are subject to change without notice in advance.Color and shape in picture are forreference,computer and monitor not included.All rights reserved!

Inkjet printing technology

High precision smart negative pressure sensor, Sensitive printhead pressure control

Feeder

Automatic paper fedding system
Multiple sheet sensor system
Loading capacity: 3500 sheets paper at 250gsm

Efficient production

High speed printing at single pass
Folic paper: 1,500 sheets per hour

Variable varnish thickness

Thickness to be done on demand
Max Thickness to reach 110 ☒m
Minimum Thickness to 40 ☒m

1 Books, Covers, and catalog

Print on demand for a secondary printing to lower inventory

2 Greeting card, name card and invitation card

Good for personalized greetind card, name card and invitaiton cards of all sizes and materials

3 Inner and outer package

Good for print-on-demand short-run package jobs with high reqiurement on visual effet

4 Direct-to-mail, posts cards

High personalized direct-to-mails with better advertising result than traditional printing

5 Enhacement on Printings

With CCD-assited registration system to print varnish, and UV foiling to improve quality

6 Others

Persinalized Calender,
VIP voucher, promotion itms,
Menu

Expanded size

L7200mm xW2300mm x H1900mm equipment size, maximum printing width 710mm, wider printing range

AutoFeedingSystem

Automatic paper feeding system with adjustable paper rack, to feed a big variety of paper steadily and accurately

CCD

With CCD assisted registration system to print with postion difference less than 0.2mm

Paper alignment system

To ensure the paper is fed onto right postion, so as to print at correct postion, and to avoid misplacement of printing

Varnish effect

To print Varnish on paper or laminated jobs or fabric from 135gsm to 400gsm for embossing effect

Foiling without screens

Varnish printed pictures can be followed by foiling without screens

Represented and with installations throughout Southern Africa

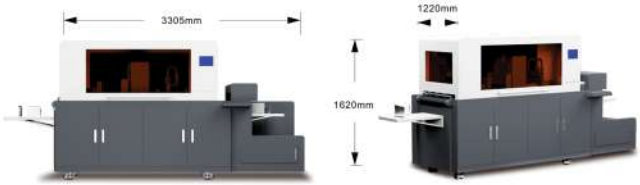
082 467 4694 info@labelandpack.africa

NSI Label

MAKING GREAT IDEAS STICK

EMBELLISHMENT PRINTERS

NSI V-Jet 350



Parameters NSI V-Jet 350	
Printhead	Drop-on-demand pieco,1024 nozzles
Print width	350mm
Print Speed	15-20m/min / 800-1500pcs/h
Varnish thickness	3D:Max thickness to reach 110 ⊠m Minimum thickness to 40 ⊠m
Type	Coated paper, White card board Matt lamination, Soft Touch Film...
Material width	≥ 210x297mm ≤ 320x460mm≥
Paper weight	135g/㎡-400g/㎡
Stacking height	25cm (≤2000pcs 135g/㎡)
Registration	Registration by CCD with position difference less than 0.2MM
Operation Enviroment	Temperature 18-30℃ Humidity 40-70%
Power Specification	AC220V 5.5KW
Printer Dimensions	L3305 x W1220 x H1620mm

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Scan QR to Watch the Product

Inkjet printing technology

High precision smart negative pressure sensor, Sensitive printhead pressure control

Feeder

Automatic Vaccum osculum-type fedder To Hold 2000pcs (135gsm)

Single pass printing

A3+ size enhancement varnish to print 1500 pieces per hour

Variable varnish thickness

Thickness to be done on demand Max Thickness to reach 110 ⊠m Minimum Thickness to 40 ⊠m

All-purpose varnish

One type of varnish for all kinds of products, 2.5L bottle, Variable Varnish thickness

NSI V-Jet 6042

Parameters NSI V-Jet 6042	
Printhead	Max 2 pcs UI024GS
Print width	420mm
Print Speed	55 seconds on A3 size
Varnish thickness	3D:Max thickness to reach 110 ⊠m Minimum thickness to 40 ⊠m
Type	Coated paper, White card board Matt lamination, Soft Touch Film...
Material width	≥ 210x297mm ≤ 320x460mm≥
Paper weight	135g/㎡-400g/㎡
Stacking height	25cm (≤2000pcs 135g/㎡)
Registration	Registration by CCD with position difference less than 0.2MM
Operation Enviroment	Temperature 18-30℃ Humidity 40-70%
Power Specification	AC220V 5.5KW
Printer Dimensions	L2700mm*W2200mm*H1400mm

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Thank You

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