

25 Years FLEX-EUROPA
PRACTICAL SOLUTIONS

DIGITAL PRINTING SOLUTIONS



**UV, Solvent, ECO-
Solvent, Dye-Sup
PRINTER'S**



FLEX-EUROPA

I Mission

When you are responsible for visual communication to enhance an organization's image, your own image is on the line. From a simple sign to a complete re-imaging project, you want to offer your best – on time thus giving the best value for your money.

We know how powerful visual concepts can be – it is the most important language in creative design discipline, but sometimes even those powerful creative ideas are lost when all this hard work is not truly completed by choosing the wrong products. With this in mind, our experienced team makes sure that each solution offered is the best to achieve the consistency of your image. As our products are supplied only in response to our customer requirements, whether you are a designer, printer, signmaker, visual merchandiser or an end user, you can rely on our service.

Our long-term view is probably one of the keys of our success, which makes us different in our field. Our relations from a customer to a supplier are all long term and we are supportive within our relationships.

www.flex-europa.me

Ultra Production UV Printer



XTRA 5000/3300/3300L

Time For eco-friendly, Production and fast Machine

Flora XTRA fast printing speed and high definition printing, this type of color UV printer is suitable for professional digital printing companies to print all kinds of materials, such as paper, PVC, advertising banner, mesh fabrics, adhesive vinyl, etc.



PRODUCT SPECIFICATIONS

Print			
Model	XTRA 5000	XTRA 3300	XTRA 3300L
Print Head	8 ~ 16 KM1024i		5 ~ 10 KM1024i
Draft Mode (2 pass)	315 sqm/h	200 sqm/h	
Express (4 pass)	166 sqm/h	100 sqm/h	100 sqm/h
Production (6 pass)	80 sqm/h	73 sqm/h	73 sqm/h
Quality (8 pass)	62 sqm/h	54 sqm/h	54 sqm/h
High (12 pass)	45 sqm/h	40 sqm/h	40 sqm/h
Print resolution	363x720, 363x1080, 726x720, 726x1080, 726x1440		
Technology	Piezoelectric print Head, Gray Scale Technology		
Ink type	UV LED Curable ink		
Color	Standard CMYK, LC LM, White (optional)		CMYK Plus white
Ink Cartridge size	5 L		2.5 L
color managment	ICC based color managment, adjustable printing curve and density		
file format	TIFF, JPEG, Postscript, EPS, PDF, etc.		
Image Process Software	photo print Flora Edition 10.5, Caldera, Onyx		
Media / Handling			
Handling	Industrial grade feeding and take-up system		
Roll Media support	Max width500, 330cm, diameter 40cm, weight 360kg		
Connectivity			
Interfaces	Fast standard USB Port		
Dimensions			
Printer	790 x 200 x 210 cm	610 x 200 x 210 cm	580 x 160 x 93 cm
Weight	5000 KG	3600 KG	2200 KG
Power			
UV Lamp	5000W		
System	4500W		
Requirment	Input voltage : 210 to 230VAC, 2 single phase, 50/60Hz. 25A system, 25A UV lamp		
Air	0.8 Mpa		
Warranty	One year		



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XTRA 5000H

High-res UV Hybrid Printer



1. Variable Color Configuration + Grayscale Print mode

Variable configuration to satisfy different customers for high speed, high resolution, white application request.

True grayscale printing, drop size from 6pl to 18pl, which makes both solid color and color gradation available.

2. Anti-crash Sensor, Resume print after E-stop

The safety anti-crash sensor can detect the media circumstance beforehand and protect the print heads from a crush hazard. After that, you can resume printer, which will help you save media.

5. Vacuum Convey-belt System

Strong Vacuum to adsorb rigid material up to 51mm on the convey-belt, meanwhile easily prints flexible media as wall paper PVC, etc.

7. Belt automatic deviation correction Function

Belt automatic deviation correction device effectively avoids the convey-belt deviation, which makes the feeding perfectly straight.

3. Automatic Height Adjust System

The function makes the printer can print up to 5.1cm thick substrate.

4. Automatic Registration Pin System

Automatic registration pin system aid easy edge to edge printing, which simplifies the media location and ensure high precision printing output.

6. Industrial Take up & Feeding System

Rotate speed adjustable motor & pneumatic shaft can be adapted to various thickness substrates.

8. LED light box system

Built-in LED light strip for previewing light box performance as printing

Printer Model	XTRA 5000H		XTRA 3300H
Print Head	8~24 KM1024I print heads		4~15 KM1024I print heads
Drop Size	6 ~ 18 picolitre		
Resolution	Up to 726 x 1440 dpi		
Productivity	Express	76 sqm/hr	76 sqm/hr
	Production Mode	60 sqm/hr	60 sqm/hr
	Quanlity Mode	40 sqm/hr	40 sqm/hr
	Ultra Quality	26 sqm/hr	26 sqm/hr
Ink Configuration	CMYK , CMYKW & CMYKWV		
Print Technology	On demand piezoelectricity inkjet mode, support grayscale printing		
Ink Types	UV LED inks		
Ink Cartridge Size	2.5 liter		
Image Process Software	Photoprint Flora Edition 19, Caldera & Onyx (Optional)		
Color Management	ICC based color, adjustment curves, density adjustment		
File Format	Tiff, Jpeg,Postscript, EPS, PDF,etc		
Media			
Handling	Vacuum table convey-belt movement, outreach tables extending media printing format		
Rigid media support	Upto 50kg/sq.m.	500 x 250 cm	320 x 250 cm
Roll media support	40cm Diameter	500 cm	330 cm
Thickness	Up to 51mm		
Connectivity			
Interfaces	USB 3.0		
Curing System			
	Dual LED UV curing system, separated adjustable power.		
Dimensions			
Printer	600x 155 x 160cm		
Shipping	620 x 187 x 206cm		
Weight			
	4900KG		3000KG
Operating Conditions			
Temperature	20 to 30°C		
Relative Humidity	35% - 65%, non-condensing		
Electricity Request			
Power	8000W		
Requirement	Input voltage: 220 to 240VAC, single-phase, 50/60Hz,32Ax 2		
Air			
	0.6-0.8Mpa		
Warranty			
	One year limited warranty(Please contact your local dealer for accurate data)		



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XTRA 3300H

High-res UV Hybrid Printer

Variable color configuration, standard 4 color plus white optional

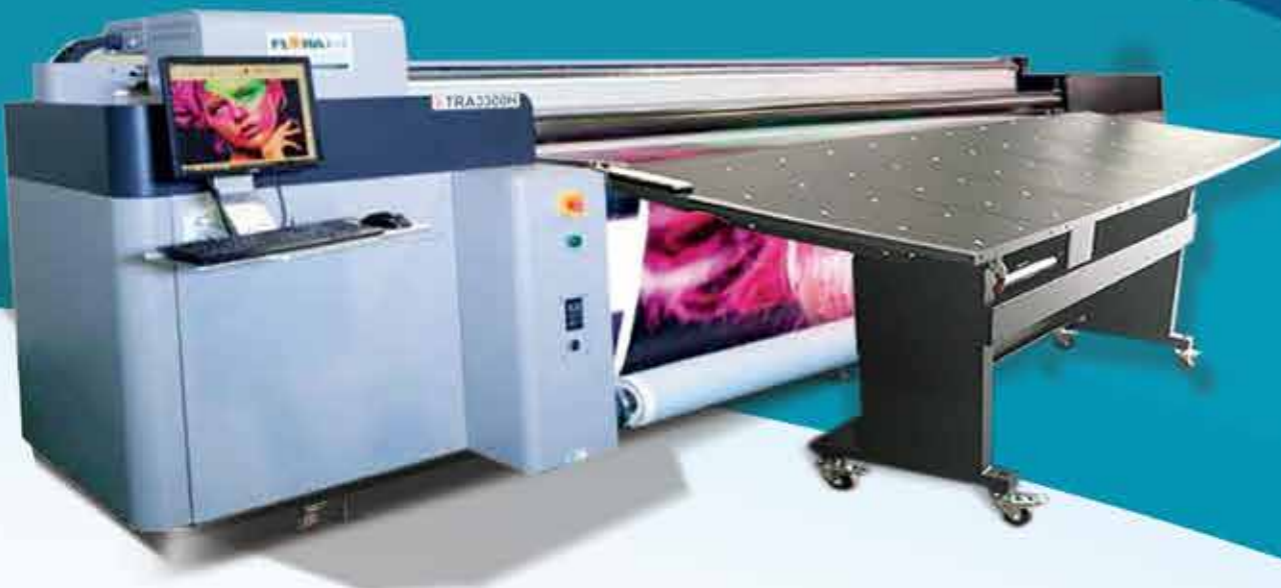
Grayscale print heads, variable drop size from 6 to 18pl

Speed up to 76 sqm/hr

Handles flexible and rigid substrate up to 3.3m, and 5.1cm thick

Vacuum belt driving with 8 vacuum zones

White ink and CWC print capability solution



1. Variable Color Configuration + Grayscale Print mode

Variable configuration to satisfy different customers for high speed, high resolution, white application request.
True grayscale printing, drop size from 6pl to 18pl, which makes both solid color and color gradation available.

2. Anti-crash Sensor, Resume print after E-stop

The safety anti-crash sensor can detect the media circumstance beforehand and protect the print heads from a crush hazard. After that, you can resume printer, which will help you save media.

5. Vacuum Convey-belt System

Strong Vacuum to adsorb rigid material up to 51mm on the convey-belt, meanwhile easily prints flexible media as wall paper PVC, etc.

7. Belt automatic deviation correction Function

Belt automatic deviation correction device effectively avoids the convey-belt deviation, which makes the feeding perfectly straight.

3. Automatic Height Adjust System

The function makes the printer can print up to 5.1cm thick substrate.

4. Automatic Registration Pin System

Automatic registration pin system aid easy edge to edge printing, which simplifies the media location and ensure high precision printing output.

6. Industrial Take up & Feeding System

Rotate speed adjustable motor & pneumatic shaft can be adapted to various thickness substrates.

Print	
Print Head	4~15 KM1024I print heads
Drop Size	6 ~ 18 picolitre
Resolution	Up to 726 x 1440 dpi
Productivity	Express 76 sqm/hr
	Production Mode 60 sqm/hr
	Quantity Mode 40 sqm/hr
	Ultra Quality 26 sqm/hr
Ink Configuration	4C+White(Optional)
Print Technology	Piezoelectric inkjet, Grayscale Technology
Ink Types	LED inks
Ink Cartridge Size	2.5 liter
Image Process Software	Photoprint Flora Edition 12, Caldera 11& Onyx12(Optional)
Color Management	ICC based color, adjustment curves, density adjustment
File Format	Tiff, Jpeg, Postscript, EPS, PDF, etc
Media	
Handling	Vacuum table convey-belt movement rigid flexible printing capability material
Rigid media support	Standard convey-belt table support rigid materials up to 320cm width, 50kg/sqm
Roll media support	Max. print width up to 330cm, Weight 100kg, diameter 40cm
Thickness	Up to 51mm
Connectivity	
Interfaces	USB 3.0
Curing System	
	Dual LED UV curing system, separated adjustable power.
Dimensions	
Printer	600x 155 x 160cm
Shipping	620 x 187 x 206cm
Weight	
	3000KG
Operating Conditions	
Temperature	20 to 30°C
Relative Humidity	35% - 65%, non-condensing
Electricity Request	
Power	8000W
Requirement	Input voltage: 2.00 to 240VAC, single-phase, 50/60Hz, 32Ax 2
Air	
	0.6-0.8Mpa
Warranty	
	One year limited warranty(Please contact your local dealer for accurate data)



XTRA 2000HUV

High-res UV Hybrid Printer

- Variable color configuration, standard 4 color puls white optional
- Grayscale print heads, variable drop size from 6 to 18pl
- Speed up to 100 sqm/hr
- Handles flexible and rigid substrate up to 2m, and 5.1cm thick
- Vacuum belt driving with 8 vacuum zones
- White ink and CWC print capability solution



1. Variable Color Configuration + Grayscale Print mode
2. Anti-crash Sensor, Resume print after E-stop
3. Automatic Height Adjust System
4. Automatic Registration Pin System
5. Vacuum Convey-belt System
6. Industrial Take up & Feeding System
7. Belt automatic deviation correction Function

Dual Negative Pressure System

Independent negative pressure system used for CMYK and White can effectively guarantee the continuity of print for all the colors.

Desicated White Ink

XTRA2000HUV offers eight major utilizing white ink applications, which is the most common application for dark or transparent substrates to highlight and present the most vivid of graphic. Three layers printing (C+W+C) carry out synchronously double side printing on any transparent substrate

Print	
Print Head	4~12 KM1024I print heads
Drop Size	6 ~ 18 picolitre
Resolution	Up to 726 x 1440 dpi
Productivity	Production Mode 100 sqm/hr Quality Mode 70 sqm/hr Ultra Quality 50 sqm/hr
Ink Configuration	4, 6, 8 colors for option, C+M+Y+K, C+M+Y+K+W+V, C+M+Y+K+Lc+Lm
Print Technology	Piezoelectric inkjet, Grayscale Technology
Ink Types	LED UV inks
Ink Cartridge Size	1.5 liter
Image Process Software	Photoprint Flora Edition 12, Caldera 11& Onyx12(Optional)
Color Management	ICC based color, adjustment curves, density adjustment
File Format	Tiff, Jpeg,Postscript, EPS, PDF,etc
Media	
Handling	Vacuum table convey-belt movement,rigid flexible printing capability material
Rigid Media Support	Standard convey-belt table support rigid materials up to 200cm width
Rolling Media Support	Max. print width up to 330cm, diameter 30cm
Thickness	Up to 51mm
Connectivity	
Interfaces	USB 3.0
Curing System	
	Dual LED UV curing system, separated adjustable power.
Dimensions	
Printer	430x 100 x 155cm
Shipping	460 x 115 x 180cm
Weight	
	1500KG
Operating Conditions	
Temperature	20 to 30°C
Relative Humidity	35% - 65%, non-condensing
Electricity Request	
Power	5000W
Requirement	Input voltage: 2.00 to 240VAC, single-phase, 50/60Hz,25A
Air	
	0.6-0.8Mpa
Warranty	
	One year limited warranty(Please contact your local dealer for accurate data)



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XTRA320UV-G5



Hi-Speed Large Format UV Printer

GEN5/7pl Print head, Variable drop size from 7pl to 21pl

Standard 4 color, up to 6 print heads

Draft quality up to 71 sqm/hr

Printing width up to 3.20m

Resolution up to 605x 1200dpi

TECHNICAL SPECIFICATIONS

Print		
Print head	4/6 GEN5 Print Heads(7pl)	
Productivity		6Heads
	Draft Mode (3pass)	71sqm/h
	Speed(4pass)	55sqm/h
	Production(6pass)	37sqm/h
	Quality(8pass)	29sqm/h
Print Resolution	Up to 605 x 1200dpi	
Technology	Piezoelectric inkjet, Grayscale mode	
Ink types	LED ink	
Ink Configuration	Standard CMYK	
Ink cartridge size	2.5L	
Rip software	Photoprint Flora Edition 12	
Color Management	ICC based color, adjustment curves, density adjustment	
File format	Tiff, Jpeg,Postscript, EPS, PDF,etc	
Media/Handling		
Handling	Industry Feeding & Take-up Device with Tension system	
Roll media support	Support flexiable media up to 320cm wide, with a roll dimension 30cm, up to 100kg in weight	
Connectivity		
Interfaces	High speed USB port(USB3.0)	
Dimensions (l x w x h)		
Printer	492x96.5x155cm	
Shipping	503x100x170cm	
Weight		
	950KG	
Environment Condition		
Temperature	20 to 30 °C	
Relative Humidity	35%-65%, non-condensing	
Electricity Request		
Power Rate	2650W	
System	Input voltage: 200 to 240VAC, single-phase, 50/60 Hz, 16A	
Warranty		
	One year limited warranty. (please consult your local dealer for accurate data)	

1. Standard 4 color, 4 level of Grayscale
2. Industry Feeding and Take Up with Tension System
3. Automatic Negative Pressure Adjustment System
4. Platform Suction Adjustable System
5. High strength Steel Body Frame and High-precision linear Rail
6. Embedded man-printer Interaction System
7. Electronic Nozzles Flash Control



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Print		
Print Head	6 G5 print heads	
Resolution	Up to 450 x 1200 dpi	
Productivity	pass	
	4	45sqm/h
	6	33sqm/h
	8	24sqm/h
Ink Configuration	C+M+Y+K	
Print Technology	Piezoelectric inkjet, Grayscale Technology	
Ink Types	LED UV inks	
Ink Cartridge Size	1.5 liter	
Image Process Software	Photoprint Flora Edition 12, Caldera 11& Onyx12(Optional)	
Color Management	ICC based color, adjustment curves, density adjustment	
File Format	Tiff, Jpeg,Postscript, EPS, PDF,etc	
Media		
Handling	Vacuum table convey-belt movement rigid flexible printing capability material	
Rolling Media Support	Max. print width up to 180cm, diameter 30cm	
Connectivity		
Interfaces	USB 2.0	
Dimensions		
Printer	3210 x 1048 x 1420mm	
Shipping	3360 x1 1200 x 1590cm	
Weight		
	700KG	
Operating Conditions		
Temperature	15 to 32°C	
Relative Humidity	35% - 80%, non-condensing	
Electricity Request		
Power	2500W	
Requirement	Input voltage: 220 to 240VAC,50/60Hz	
Warranty		
	One year Limited warranty	

XTRA R-18

Hi-Res Large Format UV Printer

Grayscale Printheads,variable drop size from 3.5 to 21pl
Excellent coverage with strong,vibrant color
Eight color ink set including CMYK
Print color,white and clear together in one pass
Flora spot color matching and Rip included



1. Variable Color Configuration + Grayscale Print mode
2. Industry Feeding and Take Up with Tension System
3. Automatic Negative Pressure Adjustment System
4. Platform Suction Adjustable System
5. High strength Steel Body Frame and High-precision linear Rail
6. Embedded man-printer Interaction System
7. Electronic Nozzles Flash Control

Creative
Signage Printer
SureColor SC-S80610L



Productive
Signage Printer
SureColor SC-S60610L



Bulk Ink Solution
1.5 Ltr Ink Pouches
for high Print volume



EPSON ULTRACHROME
GS3
INK
RED

EPSON ULTRACHROME
GS3
INK



Product Specification:

	SC-S60600L	SC-S80600L
Printhead configuration	Dual PrecisionCore TFP printhead 360 x 2 nozzles each colour (x4)	Dual PrecisionCore TFP printhead 360 x 2 nozzles (x10)
Maximum print speed (1 pass)	95.3m2/h ¹	95.1m2/h ¹
Minimum ink droplet volume	4.2pl	
Maximum print resolution	1440 x 1440 dpi ¹	
Media width (64 inch)	300 to 1,626mm	
Maximum media thickness	1mm	
Roll outer diameter	Up to 250mm	
Reel outer diameter	Up to 200mm	
Roll weight	Up to 45kg	
Number of inks	2 x 4 colours (C,M,Y,K)	9/10 colours (C,M,Y,K, Lc, Lm, Lk, Or, Re + Mt or Wh)
Ink pouch capacity	1.5lt	1.5lt, 500ml Metallic
Software	Epson Edge Print	
Connectivity	USB: High-Speed USB 2.0 Ethernet: 100Base-TX/1000Base-T	
Dimensions	W: 2,766mm	W: 2,766mm
	H: 1,338mm (covers closed) (max. 1,671mm for operation)	H: 1,338mm (covers closed) (max. 1,671mm for operation)
	D: 972mm	D: 880mm
	(max. 1,147mm for operation)	(max. 1,090mm for operation)
Weight (excluding ink pouches/ including bulk ink solution)	336kg	328kg
Voltage	AC 100-120V or 200-240V 50/60Hz	
Warranty	2 years onsite	
Noise level	59db	
Auto media setup	Yes	
Advanced Additional Drying System	Included	Option



Creative Signage Printer



EPSON®
EXCEED YOUR VISION

SureColor SC-S80610



Productive Signage Printer SureColor SC-S60610



High quality Signage Printer SureColor SC-S40610



PRODUCT SPECIFICATIONS

TECHNOLOGY Ink Technology	UltraChrome® GS3
PRINT Colours	Black, Light Black, Metallic Silver, Cyan, Light Cyan, Yellow, Magenta, Light Magenta, Red, Orange, White, Cleaning liquid
Nozzle Configuration	360 Nozzles black, 360 Nozzles per colour
Minimum Droplet Size	4.2 pl
PAPER / MEDIA HANDLING Print Margins Roll Media	Mode 1: 5 mm (top), 3 mm (right), 5 mm (bottom), 3 mm (left)
Compatible Paper Thickness	0.1 mm - 1,000 mm
Paper Formats	64 " (162.6 cm)
Duplex	No
GENERAL Energy Use	800 W, 580 W (economy), 12 W (standby), 1.5 W (Power off)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	2,620 x 1,147 x 1,338 mm (Width x Depth x Height)
Product weight	279 kg
Sound Power	Operation: 7.7 B (A)
Noise Level	Operation: 59 dB (A) - standby: 7.4 dB (A)
OTHER FEATURES Memory Emulations	Printer: 512 MB, Network: 128 MB ESC/P-R
OTHER Compatible Operating Systems	Windows 7, 8, 10
OTHER Warranty	24 months On site service Optional warranty extension available



Discover a whole new range of creative applications with this precise, superior-quality and productive signage and display printer

Featuring the latest generation dual Epson PrecisionCore TFP printheads, the SC-S80610 produces outstanding output with superb colours and clarity. Working in tandem with new formulation Epson UltraChrome GS3 with Red inks, users can produce a wide range of highly accurate colours. Improving the quality on a range of substrates is possible thanks to the printers' Precision Dot high-quality mode.



Better Products
for a Better Future™

CoverPlus



EPSON ULTRACHROME
GS3 INK
RED

EPSON ULTRACHROME
GS3 INK



EPSON SURECOLOR
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SureColor SC-F6300

Complete dye-sublimation package for creating high-quality textiles and promotional goods

The SureColor SC-F6200 is a professional digital dye sublimation roll-to-roll printer developed specifically for the production of high-quality printed textiles and promotional goods. Part of a complete Epson package, everything is made and supported by one manufacturer to ensure it all works seamlessly together.

44 inch dye sub
Printer
Colors



PRODUCT SPECIFICATIONS

TECHNOLOGY Ink Technology	Ultrachrome® DS
PRINT Colours	Black, Cyan, Yellow, Magenta
Ink tank capacity	1,500 ml
Minimum Droplet Size	5.3 pl, With Variable-Sized Droplet Technology
PAPER / MEDIA HANDLING Print Margins Roll Media	Mode 1: 3 mm (top), 3 mm (right), 3 mm (bottom), 3 mm (left)
Compatible Paper Thickness	0.08 mm - 0.5 mm
Compatible Paper Weight	75g/m ² or heavier
GENERAL Energy Use	65 W, 20 W (economy), 3 W (standby), 0.4 W (Power off)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	1,608 x 1,128 x 917 mm (Width x Depth x Height)
Product weight	85 kg
Sound Power	Operation: 7.3 B (A)
Noise Level	Operation: 55.1 dB (A)
OTHER FEATURES Memory	Printer: 512 MB, Network: 128 MB
OTHER Media Handling	Roll Paper
OTHER Warranty	12 months On site service Optional warranty extension available



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DTG t-shirt Printer

SureColor SC-F2100

The SureColor SC-F2000 is the first Direct-To-Garment (DTG) printer from Epson, offering a complete design and textile printing package.

You can now print directly onto fabric, thanks to the SureColor SC-F2000's new ink, design software and printhead. With low total cost of ownership, it is reliable and productive and is ideal for printing directly onto t-shirts and bags. With its UltraChrome DG ink and new software, this fabric printer gives you the opportunity to start making money fast.

PRODUCT SPECIFICATIONS

PAPER / MEDIA HANDLING

Print Area Large Platen (16"x20"/406x508mm), Medium Platen (14"x16"/356x406mm), Small Platen (10"x12"/254x305mm), Sleeve Platen (4"x 4"/ 101 x 101mm)
Compatible Substrate Thickness up to 25 mm

TECHNOLOGY

Ink Technology Ultrachrome® DG

PRINT

Colours Black, Cyan, Yellow, Magenta, White
Nozzle Configuration 720 Nozzles black, 720 Nozzles per colour, 720 Nozzles white x2
Ink tank capacity 600 ml

GENERAL

Energy Use 52 W, 20 W (economy), 10 W (standby), 0.5 W (Power off)
Supply Voltage AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions 985 x 1,425 x 490 mm (Width x Depth x Height)
Product weight 82 kg
Sound Power Operation: 5.7 B (A)
Noise Level Operation: 41 dB (A)

OTHER FEATURES

Memory Printer: 512 MB, Network: 128 MB
Recommended Substrate Cotton 100%, blended materials with a minimum of 50% cotton
Maintenance system White ink circulation system, Automatic wet fabric wiper system
Gap detection system LED gap sensor
Features Direct print from USB

OTHER

Warranty 12 months On site service
Optional warranty extension available

Colors 



Prints on black or white garments up to 25mm thick



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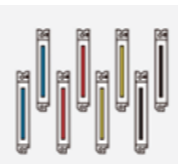


E-Jet A320UV



3.2 m Pinch Roller RTR UV Printer

KONICA 1024 A Print heads, Variable droplet sie from 6pl
Standard 4 Color, up to 10 print heads
Draft quality upto 120 sqm/hr
Printing width up to 3.20 m
Resolution upto 2160 dpi



	Speed	Production mode	High-precision mode
3pass		120m²/h	73m²/h
4pass		90m²/h	55m²/h
6pass		60m²/h	36m²/h

Double four-color scheme (CMYK X 2 rows)



	Speed	Production mode	High-precision mode
4pass		30m²/h	18m²/h
6pass		20m²/h	12m²/h

Color white color scheme (CMYKW X 2 rows)

TECHNICAL SPECIFICATIONS

Print	
Print Head	KONICA 1024i - 6pl / KONICA 1024A - 6pl
Max Print Resolution	2160 Dpi
Technology	Piezoelectric inkjet, Grayscale mode
Ink types	UV LED Ink
Ink Supply Method	Vaccum Negative Pressure with Automatic continuous ink supply
Printhead Configuration	Standard : CMYK (Optional : CMYK+W , CMYK+LcLm)
Rip software	Photoprint (optional : Onyx / Caldera)
Color Management	ICC based color, adjustment curves, density adjustment
File format	Tiff, Jpeg,Postscript, EPS, PDF,etc
Dimensions (l x w x h)	
Printer	4840 x 1320 x 1560 mm
Shipping	5000 x 1050 x 1630 mm
Weight	
Gross Weight	1135 Kg
Environment Condition	
Temperature	20 to 30 °C
Relative Humidity	35%-65%, non-condensing
Electricity Request	
Power Rate	2650W
System	Input voltage: 200 to 240VAC, single-phase, 50/60 Hz, 16A
Warranty	
One year limited warranty. (please consult your local dealer for accurate data)	



Flex-Europa M.E.FZC

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E-Jet TEXTILE
Direct Sublimation



Print Media: Mainly for based on polyester fabric material.
Print direct on fabric without heating transfer process.
This machine prints directly on fabric without heating transfer process. It can work continuously for 24 hours without corrugated.

PRODUCT SPECIFICATIONS

Model	Ejet - CSP1600		
Print head	4 / 6 / 8 pcs Epson i3200 Printhead		
Max Print Width	1.6 Meter		
Print Modes	360x1200 / 360 x 1800 / 720x1200 / 720x1800dpi 2 Pass / 3 Pass / 4 pass / 6 Pass		
Print Speed	4 Heads	6 Heads	8 Heads
	Production mode :	140 Sq.m / hr	170 Sq.m / hr
	H Quality mode :	95 Sq.m / hr	115 Sq.m / hr
	H Pression mode :	70 Sq.m / hr	85 Sq.m / hr
Colors	4 Colors / CMYK		
Ink type	Sublimation ink		
Media Type	Polyster		
Print Mode	One way / Two way		
Power Consumption	Preheating : 6.5 Kw ; Working : 4.5 Kw		
Power rating	220V ± 10% (AC 50 / 60 Hz) ; 30A Single Phase		
Working Environment	Temperature:20-30 humidity:35%RH-65%RH		
Weight	Net: 800 Kg , Gross: 860 Kg		
Size	L3160*W1200*H1380mm		

- 1. Printing speed, quality and stability is competitive to the Japanese similar piezoelctric Epson Printer;
- 2. Professional cloth feeding and take-up system, It's suitable for cloth without elasticity that can feed cloth stably ensure printing progress;
- 3. Constant temperature heating color development box, temperature rising quickly, good sealing ensure constant temperature;
- 4. Environmental smoke filtration system
- 5. Low ink level alarm system alert when inks runout in the Main ink tank.



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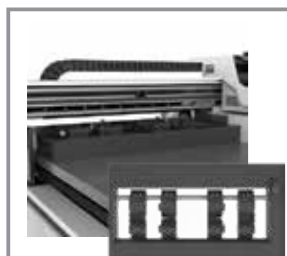


FE-UV6090



FE - UV6090

High-Res Professional Small UV Flatbed Printer



Realize 360° rotary printing with the electric motor mover mug jig.



CMYKLCm+W+V, Independent ink cartridge design, Intelligent alarm for ink tank level



Print height can be achieve 0 - 180 mm



Indipendent flash spray slot design

LENGTH



1620mm

LEFT VIEW

WIDTH



1590mm

FRONT VIEW

HEIGHT



680mm

RIGHT VIEW

Model Number

FE - UV6090

Printing Size

600*870mm (When Print all-white,Color & Varnish at same time)
600*900mm (When white & Color at same time)

Print Head

EPSON F1080-A1

Print Version

Color, white & Varnish

Printing Height

0-180mm

Cylinder Material Diameter

Φ30-120mm(No varnish will be printed when choosing rotary mode)

Highest Print Resolution

1440dpi(8pass)

Print Mode

CMYKLCm+W+V/CMYKLCm+W

Rip Software

Flexi Photo Print Mini UV Cloud Edition 19

Printer Dimension

1620mm*1590mm*680mm(Length*Width*Height)

Power

AC220/110V±10,50HZ~60HZ

Graphic Format

Tiff,Jpg,Eps,Pdf,Png,AI,PsD

Working Environment

Temperature : 20°C-28°C ,Humidity : 35%-65%

N.W.

180KG



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FE-Laminator



AUTO HOT/COLD LAMINATOR

Multi-Function

SINGLE HOT/COLD LAMINATOR
High-performance laminator suitable for industrial applications. It allows laminating, mounting and encapsulating prints, applying application tape and double-sided adhesive; compatible with all kinds of cold laminating film on the market.

SUITABLE FOR:

- Printed exible materials
- Rigid displays
- Cardboard (packaging)
- Car wrapping
- Floor graphics
- Backlit displays
- Graphics for exhibitions, events
- Banner roll-up & Display pop-up
- Table displays
- Many more.....



Linear guides Ensure Perfect
Lifting of Rubber roller



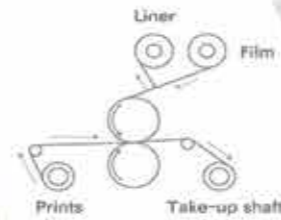
Power Failure Protection Device



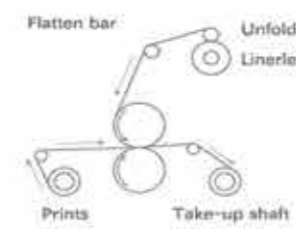
Automatic Holding Device



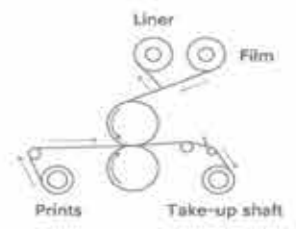
Easy Adjustable Blade
Easy Blade Replacement



Liner film laminating



Linerless film laminating



Laminating with cutting

- Professional sturdy and robust laminator designed to guarantee every day high quality results with great speed.
- 64"ALUMINUM SHAFTS (total 5 shafts) for easy loading and unloading of the rolls.
- It can support big and heavy rolls with diameter up to 200mm thanks to the increased distance between rollers and support shafts.
- Heated upper roller with preset electronic temperature regulation - standard on HCS160 model(Room- 60°C)
- Ideal for mounting images on panels even of large dimensions, for encapsulations or for applying at the same time a plastic lm and a double-sided adhesive for mounting
- Intuitive set up parameters thanks to the user-friendly control panel.



Model	HCS160
Max laminating width	1620mm
Max laminating thickness	35mm
Max Speed	15m/min
Max temp	Room~60°C
Heating	Infrared
Preheating time	10~15min
Roller upgrade	Air cylinder
Power input	0.8~1.0kw/h
Volt	110/220V
Roller material	silicon
N.W	250kg



Lamination Machine



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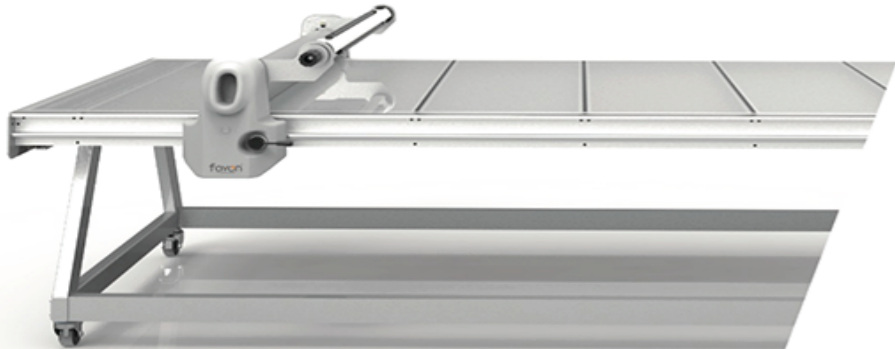
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Smart Table

FOR ALL SIZE PRINTS & KINDS OF BOARD

When it comes to improve through put and maximising your profit, you need tools your business can rely on. The FAYON Smart Table is your secret weapon when it comes to deliver timely graphic applications that your customers will love.



Many Applications with one Machine
Whether you're premasking cut letters, mounting prints onto boards or laminating, the FAYON will help you do the job without wrinkles or bubbles resulting in a smooth finish everytime. Even oversize prints can be finished with ease. What's more, it can be run with one operator, making your shop more efficient!

Mounting
It only takes one person to mount digital prints or adhesive stickers on to many form of substrates. Mount on foam board, corrugated panels, metal panels, banners and glass, all without bubbles.

Laminating
FAYON smart table can also be used for post processing laminating in cold or heat assist modes.

Work Station
Of course the Surface can also be used for any of your signage uses. Trimming graphics, doing layouts, weeding. FAYON smart table can be a great support for your shop in speeding up jobs and efficiency.



Model	FY-1325
最大覆膜面积 Max laminating size	1300/2500mm
最大覆膜厚度 Max laminating thickness	50mm
覆膜方式 Operation type	手动 Manual
胶辊提升方式 Roller upgrade	Air cylinder
额定输入功率 Power input	0.8~1.0kw/h
气压调节范围 Pressure Range	0-0.8Mpa
机器重量 N.W.	380kgs

CNC Router Machine



FE CNC NM-48

Professional CNC Machine

FE CNC used to cut, trim and shape a wide variety of materials including wood, plastic, composites, foam, honeycomb core and non-ferrous metals into flat dimensional shaped products. This fast accurate machine is used by a wide variety of manufacturing industries including Sign Making, woodworking, plastic, Art & many more.

PRODUCT SPECIFICATIONS

Travelling area	132cm (w) x 254cm (w) x 20cm (H)
Table Size	122cm (w) x 244cm (L)
Transmission	X/Y Herion helical rack and pinion drive, Z ball screw drive
Table structure	T-slot vacuum table in four zone with butterfly valve
Spindle Power	6.0 KW
Spindle Speed	18000 - 26000 r/min
Moving Speed	40m/min
Drive and Motor	Stepper motor and driver
Working voltage	AC380V/3PH/50Hz, 32A
Control system	NC studio NK 105 control system

Features

Italian 6.00KW HSD air cooling spindle	
Japanese SHIMPO gear reducer	
PMI Linear guide with dust proof and self lubrication	
one set KVT3.140 BECKER vacuum pump	
Stepping Motor and driver	
NC studio NK105	
Original Type 8 software	
Taiwanese DELTA VFD-E inverter	
One set of advertising tool	
Warranty	One year



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FLEX-EUROPA Engineering

you can rely on that.



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