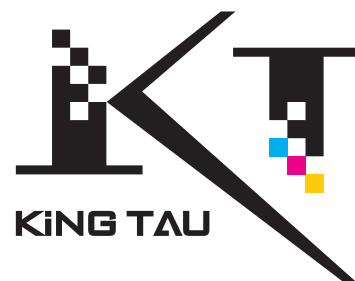




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PRINCIPLES & PARTNERS IN PROGRESS



FEI YEUNG UNION DIGITAL TECHNOLOGY (SHANGHAI) CO., LTD.

SII



Seiko SPT Printheads
Sharper Image, Longer Life



AUDLEY



EPSON



SPECIFICATIONS

SURECOLOR™ SC-R5030L

EPSON

Printing Technology

Printhead: Advanced PrecisionCore™ TFP® 12-channel drop on demand, inkjet printhead with ink-repelling coating technology
Ink Type: UltraChrome™ RS ink; 6-colours (C, M, Y, K, LC, LM) and optimiser
Nozzle configuration: Colour and monochrome heads; 1,600 nozzles x 2
Droplet technology: Variable droplet technology
Maximum Resolution: 1200 x 2400 dpi
Printer Language / Drivers: Epson ESC / P® raster

Epson Ink Supply System

Ink supply tank fill volume: 1,500 mL x 2 (each colour); 6 colours total
Ink pack shelf life: 2 years from printed production date
Printer is designed for use with Epson ink packs only, not third-party ink systems

Roll Media Handling

Single roll-to-roll: 163 cm (64") wide, Media core: 5.1 cm (2") or 7.6 cm (3") core diameter
Maximum roll diameter: Up to 24.9 cm (9.8"), Maximum roll weight: Up to 45 kg
Media thickness: 1 mm thick, Take-up reel: Fully automatic "wind in" or "wind out" with tension control

Printable Area and Accuracy

Maximum paper width: Up to 163 cm (64"), Minimum paper width: Up to 30 cm (11.8"),
Left / Right Margins: 0.51 cm (0.20"), 101.6 cm (0.40") total, Maximum Printable Width: Up to 161.5 cm (63.6")

Production speed*

Vinyl & Wall covering: 15–27.1 m² / h
Vinyl: 9.5–29.5 m² / h
Coated Paper: 9.5–20.9 m² / h
Film: 5.2–6.6 m² / h

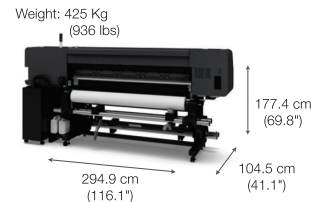
General

Dimensions (W x D x H): 294.9 cm (116.1") x 104.5 cm (41.1") x 177.4 cm (69.8"), Weight: 449 kg
Acoustic noise level: Approx. 66.1 dB, Operating temperature: 59° F to 86° F (15° C to 30° C)
Relative humidity: Operating 20 – 80% (no condensation), Operating (recommended): 40 – 60% (no condensation)
Printer requires two outlets, voltage: AC 200 - 240 V, frequency: 50 / 60 Hz current: 16 A x 2
Power consumption (printing): Approx. 4.6 kW, standby: approx. 220 W, sleep mode: approx. 44 W, power off: approx. 1 W

Printer Interface

Hi-Speed USB 2.0 (1 port), 1000 Base-T Ethernet (1 port),
Operating systems supported Windows® 10 and 8.1,
Epson Edge Print minimum PC requirements: 2 GHz CPU, 2 GB RAM, 120 GB HDD, DVD-ROM or internet connection,
Recommended PC specifications: 3 GHz or higher quad core CPU, 8 GB RAM, 500 GB SSD, and high-speed internet connection

Dimensions & Weight



Ink Supply Units 1500 mL x 2

● Black	C13T45R100
● Cyan	C13T45R200
● Magenta	C13T45R300
● Yellow	C13T45R400
● Light Cyan	C13T45R500
● Light Magenta	C13T45R600
● Optimiser	C13T45R700
● Maintenance Liquid	C13T45R800

Optional Accessories

Media edge plate	C12C935321
Media cleaner brush	C12C936031
Thermal sheet	C12C936551
Cleaning liquid, 1500	C13T45X100
Wiper unit	C13S210100
Waste ink bottle	C13S210071
Cleaning kit	C13S210103
Cleaning stick	C13S090013
Clean room wiper	C13S090016

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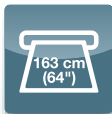


EPSON

SURECOLOR™ SC-R5030L



Dual
Printheads



Up to 163 cm
(64") wide



Epson
Genuine Inks



Environmentally
Friendly

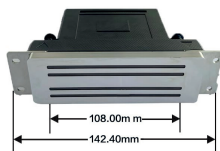


CONSISTENCY AND FLEXIBILITY WITH THE POWER OF RESIN INKS

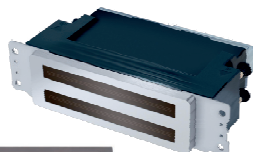


HY6800

UV CONVEYOR
PRINTER



SII  **13 PL**
Seiko SPT Printheads
Sharper Image, Longer Life
Seiko RC 1536



SII  **9 PL**
Seiko SPT Printheads
Sharper Image, Longer Life
Seiko RC 1536



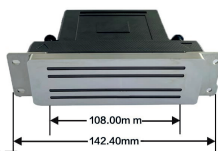
Conveyor UV Printer with Magnetic Elevation for stable high precision for reaching speeds upto 6200sqft./hr for outdoor 3 pass printing. Supports media upto 6600mm or 2 rolls of 3200mm. The options available are all colour, colour-white-colour, White-colour (3D layer Printing)

Model		HY 6800	
Printhead		SEIKO RC 1536	SEIKO RCE 2560
No. of Printhead		4-18 Pcs	4-18 Pcs
Printhead Sequency		4 rows	4 rows
Print Width		6600mm	6600mm
Media Width		6800mm	6800mm
Print Speed	Print mode	Speed	
	High Speed	480×540 dpi 3 pass 500 Sqm/hr	600×900 dpi 3 pass 580 Sqm/hr
	Standard Speed	480×720 dpi 4 pass 380 Sqm/hr	600×1200 dpi 4 pass 500 Sqm/hr
	High Quality Speed	480×1080 dpi 6 pass 170 Sqm/hr	600×1800 dpi 6 pass 200 Sqm/hr
Ink Type	Ink Type	UV Ink	
	Colour	KCMYLCLMWW	
Ink Supply System		Auto consistant ink suppy, ink detective, failure notice.	
Cleaning Method		Single color positive flush(with pressure)	
Rip Software		PhotoPrint	
Power Requirement		5Kw Printing Sysytem, 8Kw UV Lamps, 3 Kw Vacuum Syste,	
Dimension & Weight		9880mm (L) x 2550mm (W) x 2520mm (H) & 9200 Kgs	

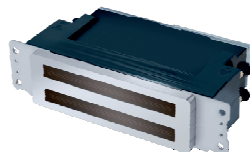


6300 UV

UV PRESSURE
ROLLER UV PRINTER



SII  **13 PL**
Seiko SPT Printheads
Sharper Image, Longer Life
Seiko RC 1536



SII  **9 PL**
Seiko SPT Printheads
Sharper Image, Longer Life
Seiko RC 1536



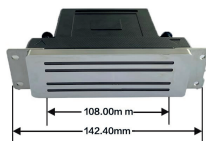
Pressure roller UV Printer with Magnetic Elevation for stable high precision for reaching speeds upto 4300sqft./hr for outdoor 3 pass printing. Supports media upto 6300mm. It is suitable for Printing big width UV roll to roll prints

Model		6300 UV	
Printhead		SEIKO RC 1536	SEIKO RCE 2560
No. of Printhead		4-12 Pcs	4-12 Pcs
Printhead Sequency		4 rows	4 rows
Print Width		6200mm	6200mm
Media Width		6300mm	6300mm
Print Speed	Print mode	Speed	Speed
	High Speed	480×540 dpi 3 pass 320 Sqm/hr	600×900 dpi 3 pass 400 Sqm/hr
	Standard Speed	480×720 dpi 4 pass 240 Sqm/hr	600×1200 dpi 4 pass 320 Sqm/hr
	High Quality Speed	480×1080 dpi 6 pass 110 Sqm/hr	600×1800 dpi 6 pass 140 Sqm/hr
Ink Type	Ink Type	UV Ink	
	Colour	KCMYLC LMWW	
Ink Supply System		Auto consistant ink suppy, ink detective, failure notice.	
Cleaning Method		Single color positive flush(with pressure)	
Rip Software		PhotoPrint	
Power Requirement		5Kw Printing Sysytem, 8Kw UV Lamps	
Dimension & Weight		9420mm (L) x 2380mm (W) x 1850mm (H) & 5300 Kgs	

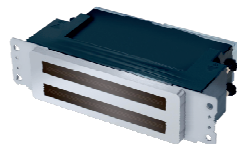


HY5500III

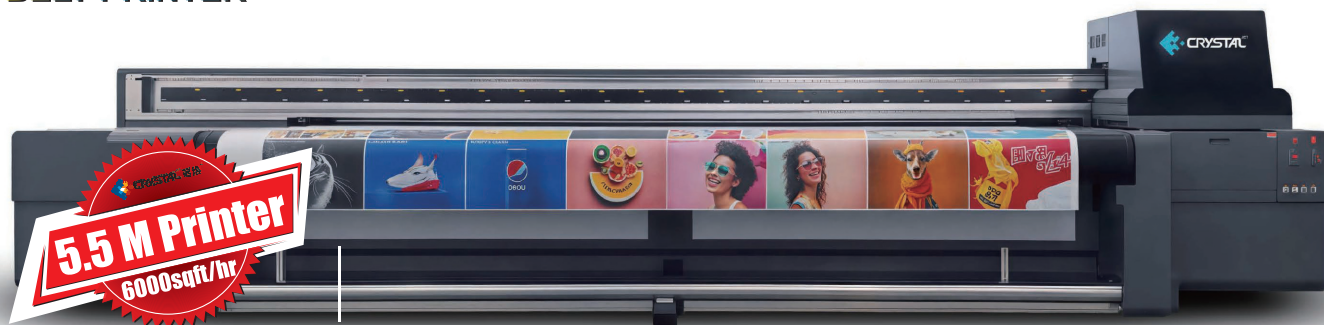
**UV CONVEYOR
BELT PRINTER**



SII  **13 PL**
Seiko SPT Printheads
Sharper Image, Longer Life
Seiko RC 1536



SII  **9 PL**
Seiko SPT Printheads
Sharper Image, Longer Life
Seiko RC 1536



Conveyor UV Printer with Magnetic Elevation for stable high precision for reaching speeds upto 6000sqft./hr for outdoor 3 pass printing. Supports media upto 5300mm. The options available are all colour, colour-white-colour, White-colour (3D layer Printing)

Model		HY 5500 III	
Printhead		SEIKO RC 1536	SEIKO RCE 2560
No. of Printhead		4-18 Pcs	4-18 Pcs
Printhead Sequency		4 rows	4 rows
Print Width		5200mm	5200mm
Media Width		5300mm	5300mm
Print Speed	Print mode	Speed	
	High Speed	480×540 dpi 3 pass 480 Sqm/hr	600×900 dpi 3 pass 560 Sqm/hr
	Standard Speed	480×720 dpi 4 pass 360 Sqm/hr	600×1200 dpi 4 pass 480 Sqm/hr
	High Quality Speed	480×1080 dpi 6 pass 150 Sqm/hr	600×1800 dpi 6 pass 180 Sqm/hr
Ink Type	Ink Type	UV Ink	
	Colour	KCMYLCLMWW	
Ink Supply System		Auto consistant ink suppy, ink detective, failure notice.	
Cleaning Method		Single color positive flush(with pressure)	
Rip Software		PhotoPrint	
Power Requirement		5Kw Printing Sysytem, 8Kw UV Lamps, 3 Kw Vacuum Syste,	
Dimension & Weight		8280mm (L) x 2550mm (W) x 1914mm (H) & 7000 Kgs	

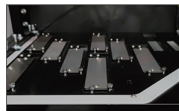


CJ 3220

UV FLATBED PRINTER



MAGLEV



SCATTERED HEAD TRAY

A True Flatbed with bed size of 10.5ft x 7ft, with Maglev for high speed and accuracy, it is a work power house and specially for block out printing at high speed and quality.



► Cj3220 Series

Model		CJ 3200	CJ 3220
Printhead		RICOH G6	RICOH G5
No. of Printhead		2-8 Pcs	2-8 Pcs
Printhead Sequency		4x4	2x4
Print Width		3200mm x 2000mm	3200mm x 2000mm
Media Width		3280mm x 2080mm	3280mm x 2080mm
Print Speed	Print mode	Speed	Speed
	High Speed	720×600 dpi 190 Sqm/hr	720×600 dpi 64 Sqm/hr
	Standard Speed	720×900 dpi 140 Sqm/hr	720×900 dpi 48 Sqm/hr
	High Quality Speed	720×1,200 dpi 104 Sqm/hr	720×1200 dpi 32 Sqm/hr
Ink Type	Ink Type	UV Ink	UV Ink
	Colour	KCMY+WW+KCMY+VV	KCMY+WW+KCMY+VV
Ink Supply System		Auto consistant ink supply, ink detective, failure notice.	
Cleaning Method		Single color positive flush(with pressure)	
Rip Software		RIIN(PhotoPrint optional)	
Interface		USB 2.0	
Media Type		Acrylic/Aluminium/Glass/Ceramic Tile/Wood, PVC, TPU Board, Leather, etc	
Printing	Auto Feeding	Media detective via infrared,memorial flex-feed & take-up system	
Assistant	Absorption System	1500W/ 2 fans	
System	Carriage Height	100mm -with Automatic Height Adjustment	
Printer	Power	Ac220v 50/60hz	
Info.	Working Environment	Temperature 22c--30c, Humidity 15%---40%	

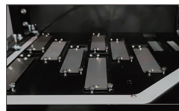


CJ 2513

UV FLATBED PRINTER



MAGLEV



SCATTERED HEAD TRAY

A True Flatbed with bed size of 8ft x 4ft, with Maglev for high speed and accuracy, it is a work power house and specially for block out printing at high speed and quality.



SCATTERED HEAD TRAY

► CJ2513 SERIES

Model		CJ 2513	CJ 2513
Printhead		RICOH G6	RICOH G5
No. of Printhead		2-8 Pcs	2-8 Pcs
Printhead Sequency		2x4	2x4
Print Width		2500mm x 1300mm	2500mm x 1300mm
Media Width		2580mm x 1280mm	2580mm x 1380mm
Print Speed	Print mode	Speed	Speed
	High Speed	720×600 dpi 60 Sqm/hr	720×600 dpi 40 Sqm/hr
	Standard Speed	720×900 dpi 43 Sqm/hr	720×900 dpi 32 Sqm/hr
	High Quality Speed	720×1,200 dpi 36 Sqm/hr	720×1200 dpi 24 Sqm/hr
Ink Type	Ink Type	UV Ink	UV Ink
	Colour	KCMY+WW+KCMY+VV	KCMY+WW+KCMY+VV
Ink Supply System		Auto consistant ink supply, ink detective, failure notice.	
Cleaning Method		Single color positive flush(with pressure)	
Rip Software		RIIN(PhotoPrint optional)	
Interface		USB 2.0	
Media Type		Acrylic/Aluminium/Glass/Ceramic Tile/Wood, PVC, TPU Board, Leather, etc	
Printing Assistant System	Auto Feeding	Media detective via infrared,memorial flex-feed & take-up system	
	Absorption System	1500W/ 2 fans	
	Carriage Height	150mm -with Automatic Height Adjustment	
Printer Info.	Power	Ac220v 50/60hz	
	Working Environment	Temperature 22c--30c, Humidity 15%---40%	



CG - UV1216

UV FLATBED PRINTER

CG-UV1216-I3200 features a M-bed structure with an all steel integrated body. The machine is equipped with fully closed servo motor to ensure accuracy of mechanical transmission.



Epson I3200



Operation button



Ink display system



Maglev

► UV1216

Model		UV 1216
Printhead		EPSON I 3200CF3 RICOH G5/G6
No. of Printhead		4 pcs (White + CMYK + CMYK + Varnish)
Resolution and Ink Drop		600 x 1800 dpi, 3.5pl
Print Area		1200mm x 1600mm
Print Hieght		0 - 150mm/ customized according to product height
Ink Capacity		Tanks of 1500ml
Media Type		Acrylic, wooden boards, tiles, metal sheets, PVC boards, cardboard, leather, etc.
Ink Type	Ink Type	UV Ink
	Colour	C/M/Y/K/White /Varnish
Curing System		LED UV Curing Lamps
File		TIFF, JPG, EPS, PDF, PNG, AI, PSD
Rip Software		Photo Print
Curing System		UV Curing Lamps
Power		Ac220v 50/60hz (5 Kw)
Working Environment		Temperature 20c--30c, Humidity 30%---60%
Products		2900 x 2400 x 1450mm (700 Kgs)



CJ180H UV

HYBRID UV PRINTER



● Japan THK silent guide rail



● Powerful vacuum suction system



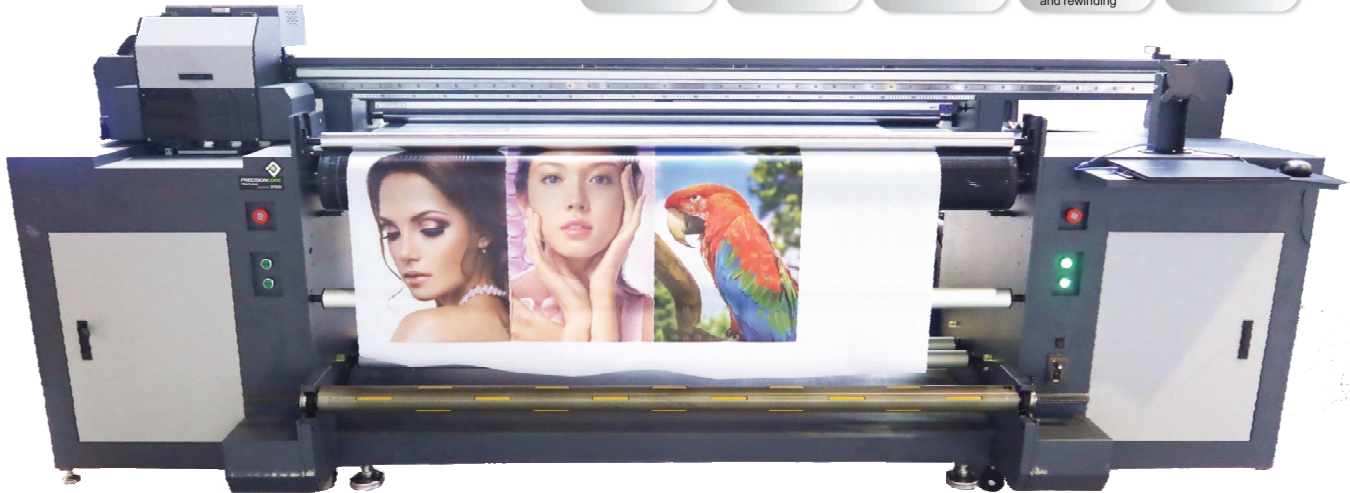
● Negative pressure ink supply system



● Air expansion shaft controls unwinding and rewinding



● High precision machinery ink station



► CJ180H UV SERIES

Model		CJ1804H UV	CJ1806H UV
Printhead		EPSON I3200	EPSON I3200
No. of Printhead		4 Pcs	6 Pcs
Printhead Sequency		4 X 4 (CMYK)2 X 4 (CMYK) + 2 X 8 (WHITE)	4 X 4 (CMYK)2 X 4 (CMYK) + 2 X 8 (WHITE)
Print Width		1800mm	
Media Width		1900mm	
Media Thickness		23mm	
Feeding System		Suction Belt System	
Ink Type / Colour		UV Ink / KCMYWV	
Rip Software / Interface		PhotoPrint / USB 3.0	
Media Type		Acrylic, Sun board, MDF, Banner, Vinyl, Outdoor materials (Photo Paper/PP/Backlit Film), Wall paper, Canvas	
Printing Assistant System	Auto Feeding	Media detective via infrared,memorial flex-feed & take-up system	
	Drying System	2 LED UV Lamps	
	Carriage Height	2-25mm Adjustable	
Printer Info.	Power	Ac220v 50/60hz	
	Package & Weight	3750mm (L) x 1280mm (W) x 1660mm (H) & 1000 kgs	



CJ320 UV

**ROLL TO ROLL
PRINTER**



**AIRBRUSH
OPERATING SYSTEM**



**HONSON
BOARD**



**ANTI-COLLISION
SYSTEM**



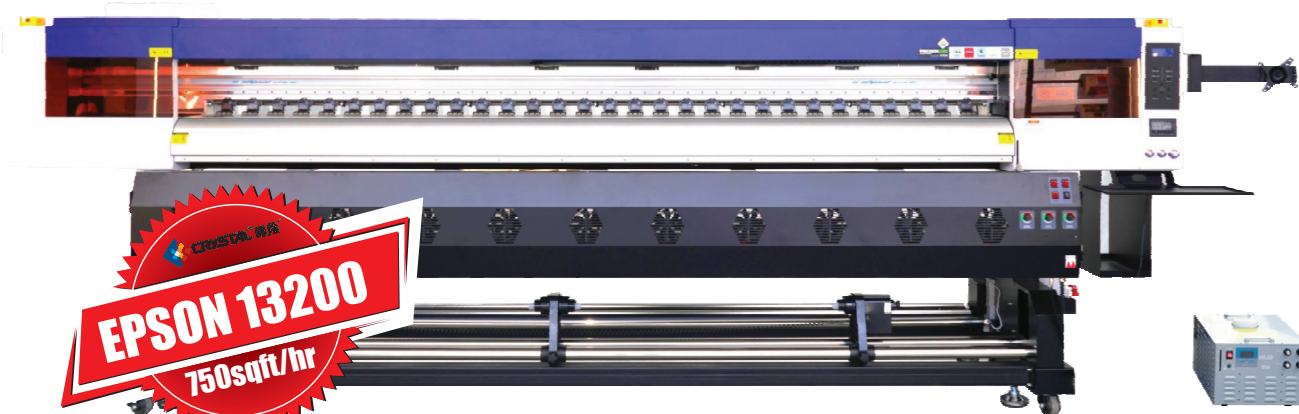
**LEADSHINE
SERVO MOTOR**



**ALL ALUMINUM
CAPPING**



**ALUMINUM
ALLOY PLATFORM**



► CJ320 UV SERIES

Model		CJ320 UV	
Printhead		EPSON I3200	
No. of Printhead		4 Pcs	
Printhead Sequency		4 X 4 (CMYK)	2 X 4 (CMYK) + 2 X 8 (WHITE)
Print Width		3200mm	
Media Width		3300mm	
Print Speed	Print mode	Speed	
	High Speed	4 pass 72m ² /hr	4 pass 15m ² /hr
	Standard Speed	6 pass 58m ² /hr	6 pass 10m ² /hr
	High Quality Speed	8 pass 48m ² /hr	8 pass 6m ² /hr
Ink Type / Colour		UV Ink / KCMYW	
Rip Software / Interface		PhotoPrint / USB 3.0	
Media Type		Banner, Vinyl, Outdoor materials (Photo Paper/PP/Backlit Film), Wall paper, Decorative Canvas paintings	
Printing Assistant System	Auto Feeding	Media detective via infrared, memorial flex-feed & take-up system	
	Drying System	LED UV Lamps	
	Carriage Height	2-5mm Adjustable	
Printer Info.	Power	Ac220v 50/60hz	
	Package & Weight	4750mm (L) x 1000mm (W) x 1820mm (H) & 750 kgs net weight, 930 kgs Gross weight	



CJ180 UV

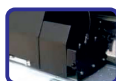
ROLL TO ROLL
PRINTER



AIRBRUSH
OPERATING SYSTEM



HONSON
BOARD



ANTI-COLLISION
SYSTEM



LEADSHINE
SERVO MOTOR



ALL ALUMINUM
CAPPING



ALUMINUM
ALLOY PLATFORM



► CJ180 UV SERIES

Model		CJ1802 UV		CJ1804 UV	
Printhead		EPSON I3200		EPSON I3200	
No. of Printhead		2 Pcs		4 Pcs	
Printhead Sequency		2 X 2 X 4 (CMYK)	2 X 4 (CMYK) + 1 X 8 (WHITE)	2 X 4 X 4 (CMYK)	3 X 2 X 4 (CMYK) + 1 X 8 (WHITE)
Print Width		1820mm		1820mm	
Media Width		1900mm		1900mm	
Print Speed	Print mode	Speed		Speed	
	High Speed	4 pass 27m ² /hr	4 pass 13m ² /hr	4 pass 54m ² /hr	4 pass 26m ² /hr
	Standard Speed	6 pass 17m ² /hr	6 pass 8m ² /hr	6 pass 34m ² /hr	6 pass 16m ² /hr
	High Quality Speed	8 pass 9m ² /hr	8 pass 4m ² /hr	8 pass 18m ² /hr	8 pass 8m ² /hr
Ink Type	Ink Type	UV Ink			
	Colour	KCMYW			
Ink Supply System		Auto constant ink supply, ink detective, failure notice.			
Cleaning Method		Single color positive flush(with pressure)			
Rip Software		PhotoPrint			
Interface		USB 2.0			
Media Type		Banner, Vinyl, Outdoor materials (Photo Paper/PP/Backlit Film)			
Printing Assistant System	Auto Feeding	Media detective via infrared,memorial flex-feed & take-up system			
	Drying System	LED UV Lamps			
	Carriage Height	2-5mm Adjustable			
Printer Info.	Power	Ac220v 50/60hz			
	Working Environment	Temperature 22c~30c, Humidity 15%~40%			



CG - F5

UV CYLINDER PRINTER
Toshiba-CF3

Life : 2-3 yrs, Ink internal circulation

Stability : internal circulation directly take away the bubbles and impurities to ensure the stability of continuous printing
Ink Adaptability : the internal circulation prevents large particles of colour ink precipitation

Nozzle life : the internal circulation of self-repairing function greatly reduces the nozzle diagonal spray to extend the life

Strong Jetting : Very suitable for printing at bigger distance from product, especially slanted surfaces



► F5 UV CYLINDER PRINTER

Model		F5
Printhead		Toshiba CF3
No. of Printhead		1 - 5 Nos.
Resolution and Ink Drop		600 x 1800 dpi, 3.5pl
Diameter		45mm - 125mm
Print Length		30mm - 270mm
Print Speed		CMYK 34 Sec/ CMYK + W 38 Sec/CMYK+W+V 41 Sec
Ink Type	Ink Type	UV Ink
	Colour	C/M/Y/K/White /Varnish Optional C/M/Y/K/LC/LM/White /Varnish
Curing System		LED UV Curing Lamps
File		TIFF, JPG, EPS, PDF, PNG, AI, PSD
Rip Software		LIIN
Interface		GigaBit ethernet
Taper		0 - 5 degree
Curing System		UV Curing Lamps
Power		Ac220v 50/60hz
Working Environment		Temperature 20c--30c, Humidity 30%---60%
Products		Cylinder, Conical, Special Circular Shapes
Machine Dimension		1990 x 685 x 1850mm (450 Kgs)



UVDTF-310 GOLD

EPSON XP 600 PRINthead

The UV DTF Printer is a job workers dream come true. The UV ink after printing can be transferred to any surface even uneven or curved surfaces. It can even transfer gold and silver foil.



UVDTF-310 GOLD		
Model	310 GOLD	
Printhead	Epson XP600	
No. of Printhead	3 Nos. (180 nozzles x 6 channels)	
Printhead Sequency	3x6	
Print Width	300mm	
Media Width	310mm	
Print Speed	High Speed	4 pass 2.5m ² /hr
	Normal Speed	6 pass 1.8m ² /hr
	Quality Speed	8 pass 1.35m ² /hr
Ink Capacity	Tanks of 250ml	
Media Type	Film A + Film B + Foil Film	
Ink Type	Ink Type	UV Ink
	Colour	C/M/Y/K/White x 2 + Varnish x 6 + + Gold Glue x 6
Ink Supply System	Bulk Auto Ink Supply System	
Cleaning Method	Capping Suction unit	
Rip Software	MAINTOP, Photoprint	
Interface	Network	
High Quality Printing	ariable Drop Size Technology	
Curing System	UV Curing Lamps	
Power	Ac220v 50/60hz (800W consumption max)	
Working Environment	Temperature 22c--35c, Humidity 35%---65%	
Machine Dimension	1190 x 780 x 1500mm (195 Kgs)	
Packing Dimension	1240 x 790 x 1560mm (210 Kgs)	



New Capping System more Reliable and Durable



Constant tension feeding and take-up system to ensure accurate & smooth operation



All Aluminum platform high precision and durable



Adopt mute guide rails High precision & smooth Operation to ensure the Perfect Quality output



UVDTF-310

EPSON XP 600 PRINthead

The UV DTF Printer is a job workers dream come true. The UV ink after printing can be transferred to any surface even uneven or curved surfaces are okay. It can even transfer gold and silver foil. Now it can also do Stickers for garments and it will withstand many washes.



New Capping System more Reliable and Durable



Adopt mute guide rails High precision & smooth Operation to ensure the Perfect Quality output



Constant tension feeding and take-up system to ensure accurate & smooth operation



All Aluminum platform high precision and durable

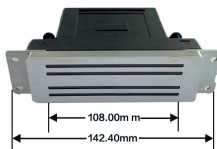
UVDTF-310

Model		Macan
Printhead		Epson XP600
No. of Printhead		2 Nos. (180 nozzles x 6 channels)
Printhead Sequency		2x6
Print Width		300mm
Media Width		310mm
Print Speed	Print mode	Speed
	High Speed	6 pass 2.5m ² /hr
	Middle Speed	8 pass 1.75m ² /hr
Ink Capacity		Tanks of 250ml
Media Type		Film A + Film B
Ink Type	Ink Type	UV Ink
	Colour	C/M/Y/K/White/White + Varnish x 6 chanel
Ink Supply System		Bulk Auto Ink Supply System
Cleaning Method		Capping Suction unit
Rip Software		MAINTOP, Photoprint
Interface		Network
High Quality Printing		variable Drop Size Technology
Curing System		UV Curing Lamps
Power		Ac220v 50/60hz (800W consumption max)
Working Environment		Temperature 22c--35c, Humidity 35%---65%
Machine Dimension		990 x 600 x 530mm (50 Kgs)
Packing Dimension		1180 x 770 x 650mm (60 Kgs)



CJ 6800

SEIKO RC1536 / 13PL



SII  **13 PL**
 Seiko SPT Printheads
 Sharper Image, Longer Life
Seiko RC 1536



► Cj6800 Series

Model		CJ 6802	CJ 6804
Printhead		Seiko RC1536/ 13pl	Seiko RC1536/ 13pl
No. of Printhead		2 Pcs	4 Pcs
Printhead Sequency		1 x 2	2 x 2
Print Width		6600mm	6600mm
Media Width		6800mm	6800mm
Print Speed	Print mode	Speed	Speed
	High Speed	450×360 dpi (2 Pass) 2250 Sqft/hr	450×360 dpi (2 Pass) 4500 Sqft/hr
	Standard Speed	450×540 dpi (3 Pass) 1450 Sqft/hr	450×540 dpi (3 Pass) 2800 Sqft/hr
	High Quality Speed	450×720 dpi (4 Pass) 1,125 Sqft/hr	450×720 dpi (4 Pass) 2150 Sqft/hr
Ink Type	Ink Type	Solvent Ink	Solvent Ink
	Colour	KCMY	KCMY
Ink Supply System		Auto consistant ink supply, ink detective, failure notice.	
Cleaning Method		Single color positive flush(with pressure)	
Rip Software		Maintop (PhotoPrint optional)	
Interface		USB 2.0	
Media Type		Banner, Vinyl, Outdoor materials (Photo Paper/PP/Backlit Film)	
Printing Assistant System	Auto Feeding	Media detective via infrared,memorial flex-feed & take-up system	
	Heating System	Preheating, middle heating, front heating, front drying fans and Infrared heaters	
	Carriage Height	2mm - 5mm distance to printing platform adjustable	
Printer Info.	Power	Ac220v 50/60hz	
	Working Environment	Temperature 22c--28c, Humidity 40%---70%	



CJ 6800/5500ES

SEIKO RC1536 / 13PL

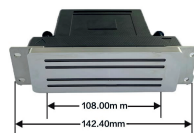
A Top Level Production Model can hold upto 4 Seiko RC1536

Heads. 1440dpi high resolution, staggered printhead configuration for high speed, rugged

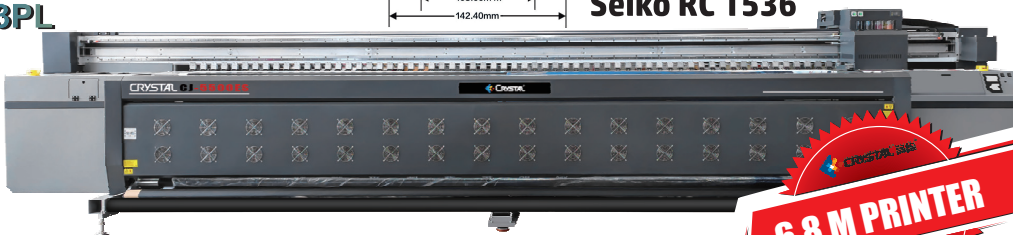
Heavy Duty body structure to guarantee

stable output at high speed, with additional infrared heater along

with drying fans for high speed drying. Specially aimed for customers who have to deliver high quality and high volume in very short & demanding times in extra wide non joint flex.



SII  **13PL**
Seiko SPT Printheads
Sharper Image, Longer Life
Seiko RC 1536



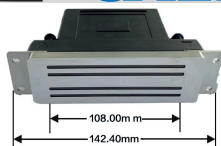
► ES Series

Model		CJ 6800ES	CJ 5508ES
Printhead		Seiko RC1536/ 13pl	Seiko RC1536/ 13pl
No. of Printhead		4 Pcs	4 Pcs
Printhead Sequency		2x2	2x2
Print Width		6600mm	5400mm
Media Width		6800mm	5500mm
Print Speed	Print mode	Speed	Speed
	High Speed	450×360 dpi (2 Pass) 4500 Sqft/hr	450×360 dpi (2 Pass) 4400 Sqft/hr
	Standard Speed	450×540 dpi (3 Pass) 2800 Sqft/hr	450×540 dpi (3 Pass) 2700 Sqft/hr
	High Quality Speed	450×720 dpi (4 Pass) 2150 Sqft/hr	450×720 dpi (4 Pass) 2100 Sqft/hr
Ink Type	Ink Type	Solvent Ink	Solvent Ink
	Colour	KCMY	KCMY
Ink Supply System		Auto consistant ink supply, ink detective, failure notice.	
Cleaning Method		Single color positive flush(with pressure)	
Rip Software		Maintop (PhotoPrint optional)	
Interface		USB 2.0	
Media Type		Banner, Vinyl, Outdoor materials (Photo Paper/PP/Backlit Film)	
Printing Assistant System	Auto Feeding	Media detective via infrared,memorial flex-feed & take-up system	
	Heating System	Preheating, middle heating, front heating, front drying fans and Infrared heaters	
	Carriage Height	2mm - 5mm distance to printing platform adjustable	
Printer Info.	Power	Ac220v 50/60hz	
	Working Environment	Temperature 22c--28c, Humidity 40%---70%	



CJ 8000VI

Seiko RC1536



SII  **13 PL**
Seiko SPT Printheads
Sharper Image, Longer Life
Seiko RC 1536



► 8000 Series

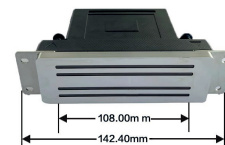
Model		CJ 8000VI	CJ 8000VI
Printhead		Seiko RC1536	Seiko Rc1536
No. of Printhead		2 Pcs	4 Pcs
Printhead Sequency		1x2	2x2
Print Width		3220mm 126.77 inch	3220mm 126.77 inch
Media Width		3280mm 129.13 Inch	3280mm 129.13 Inch
Print Speed	Print mode	Speed	Speed
	High Speed	480×360 dpi 2,050 Sqft/hr	480×360 dpi 4,100 Sqft/hr
	Standard Speed	480×540 dpi 1,500 Sqft/hr	480×540 dpi 3,000 Sqft/hr
	High Quality Speed	480×720 dpi 1,000 Sqft/hr	480×720 dpi 2,000 Sqft/hr
Ink Type	Ink Type	Solvent Ink	Solvent Ink
	Colour	KCMY	KCMY
Ink Supply System		Auto consistant ink supply, ink detective, failure notice.	
Cleaning Method		Single color positive flush(with pressure)	
Rip Software		Maintop (PhotoPrint optional)	
Interface		USB 2.0	
Media Type		Banner, Vinyl, Outdoor materials (Photo Paper/PP/Backlit Film)	
Printing	Auto Feeding	Media detective via infrared,memorial flex-feed & take-up system	
Assistant System	Heating System	Preheating, middle heating, front heating, front drying fans and Infrared heaters	
	Carriage Height	2mm - 5mm distance to printing platform adjustable	
Printer	Power	Ac220v 50/60hz	
Info.	Working Environment	Temperature 22c--28c, Humidity 40%---70%	



CJ 8000III

SEIKO RC1536 13PL

SII  **13 PL**
 Seiko SPT Printheads
 Sharper Image, Longer Life



► 8000 Series

Model		CJ 8000III	CJ 4000 VIII
Printhead		Seiko RC 1536 13pl	Seiko RC 1536 13pl
No. of Printhead		4 Pcs	2 Pcs
Printhead Sequency		2x2	2
Print Width		3220mm 126.77 inch	3220mm 126.77 inch
Media Width		3280mm 129.13 Inch	3280mm 129.13 Inch
Print Speed	Print mode	Speed	Speed
	High Speed	360×360 dpi 4,100 Sqft/hr	360×360 dpi 2,050 Sqft/hr
	Standard Speed	360×540 dpi 3,000 Sqft/hr	360×540 dpi 1,500 Sqft/hr
	High Quality Speed	360×720 dpi 2,050 Sqft/hr	260×720 dpi 1,025 Sqft/hr
Ink Type	Ink Type	Solvent Ink	Solvent Ink
	Colour	KCMY	KCMY
Ink Supply System		Auto consistant ink supply, ink detective, failure notice.	
Cleaning Method		Single color positive flush(with pressure)	
Rip Software		Maintop (PhotoPrint optional)	
Interface		USB 2.0	
Media Type		Banner, Vinyl, Outdoor materials (Photo Paper/PP/Backlit Film)	
Printing	Auto Feeding	Media detective via infrared,memorial flex-feed & take-up system	
Assistant System	Heating System	Preheating, middle heating, front heating, front drying fans and Infrared heaters	
	Carriage Height	2mm - 5mm distance to printing platform adjustable	
Printer	Power	Ac220v 50/60hz	
Info.	Working Environment	Temperature 22c--28c, Humidity 40%---70%	



CJ 7308

Seiko RC1536/1024HG/508GS

SII  **25 PL**
Seiko SPT Printheads
Sharper Image, Longer Life

A Top Level Production Model can hold 2 Seiko Rc1536 Heads 4 Seiko 1024HG Alfa Heads or 8 Seiko 508GS-12pl industrial printheads. 1440dpi high resolution, staggered printhead configuration for high speed, rugged Heavy Duty body structure to guarantee stable output at high speed, with additional infrared heater along with drying fans for high speed drying. Specially aimed for customers who have to deliver high quality & volume in very short & demanding times.



► 7000 Series

Model	CJ 7308	CJ 7308	CJ 7308
Printhead	Seiko RC1536	Seiko SPT1024HG Alfa 25pl	Seiko SPT508_12pl GS
No. of Printhead	2 Pcs	4 Pcs	8 Pcs
Printhead Sequency	1x2	2x2	2x4
Print Width	3220mm 126.77 inch	3220mm 126.77 inch	3220mm 126.77 inch
Media Width	3280mm 129.13 Inch	3280mm 129.13 Inch	3280mm 129.13 Inch
Print Speed	Print mode	Speed	Speed
	High Speed	480×360 dpi 2,050 Sqft/hr	480×360 dpi 2,600 Sqft/hr
	Standard Speed	480×540 dpi 1,500 Sqft/hr	480×540 dpi 1,820 Sqft/hr
	High Quality Speed	480×720 dpi 1,000 Sqft/hr	480×720 dpi 1,300 Sqft/hr
Ink Type	Ink Type	Solvent Ink	Solvent Ink
	Colour	KCMY	KCMY
Ink Supply System	Auto consistant ink supply, ink detective, failure notice.		
Cleaning Method	Single color positive flush(with pressure)		
Rip Software	Maintop (PhotoPrint optional)		
Interface	USB 2.0		
Media Type	Banner, Vinyl, Outdoor materials (Photo Paper/PP/Backlit Film)		
Printing	Auto Feeding	Media detective via infrared,memorial flex-feed & take-up system	
Assistant System	Heating System	Preheating, middle heating, front heating, front drying fans and Infrared heaters	
	Carriage Height	2mm - 5mm distance to printing platform adjustable	
Printer	Power	Ac220v 50/60hz	
Info.	Working Environment	Temperature 22c--28c, Humidity 40%---70%	



CJ 4008

Seiko RC1536/508GS-12PL

SII  

Seiko SPT Printheads
Sharper Image, Longer Life

A Classic Luxury Model can hold 2 Seiko Rc1536, 8 Seiko 508GS-12pl printheads. 1440dpi high resolution, staggered printhead configuration for high speed, rugged body structure to guarantee stable output, with additional infrared heater along with drying fans for high speed drying.



► 4000 Series

Model		CJ 4008	CJ 4008	CJ 4008
Printhead		Seiko RC1536	Seiko SPT508_12pl GS	Seiko SPT508_12pl GS
No. of Printhead		2 Pcs	8 Pcs	4 Pcs
Printhead Sequency		1x2	2x4	1x4
Print Width		3220mm 126.77 inch	3220mm 126.77 inch	3220mm 126.77 inch
Media Width		3280mm 129.13 Inch	3280mm 129.13 Inch	3280mm 129.13 Inch
Print Speed	Print mode	Speed	Speed	Speed
	High Speed	480×360 dpi 2,050 Sqft/hr	480×360 dpi 2,600 Sqft/hr	480×360 dpi 1,300 Sqft/hr
	Standard Speed	480×540 dpi 1,500 Sqft/hr	480×540 dpi 1,820 Sqft/hr	480×540 dpi 910 Sqft/hr
	High Quality Speed	480×720 dpi 1,000 Sqft/hr	480×720 dpi 1,300 Sqft/hr	480×720 dpi 650 Sqft/hr
Ink Type	Ink Type	Solvent Ink	Solvent Ink	Solvent Ink
	Colour	KCMY	KCMY	KCMY
Ink Supply System		Auto constant ink supply, ink detective, failure notice.		
Cleaning Method		Single color positive flush(with pressure)		
Rip Software		Maintop(PhotoPrint optional)		
Interface		USB 2.0		
Media Type		Banner, Vinyl, Outdoor materials (Photo Paper/PP/Backlit Film)		
Printing	Auto Feeding	Media detective via infrared,memorial flex-feed & take-up system		
Assistant System	Heating System	Preheating, middle heating, front heating, front drying fans and Infrared heaters		
	Carriage Height	2mm - 5mm distance to printing platform adjustable		
Printer	Power	Ac220v 50/60hz		
Info.	Working Environment	Temperature 22c--28c, Humidity 40%---70%		



CJ300-180

EPSON I 3200 DUAL PRINTHEAD

3.8 pl to 9.2 pl Variable Ink Drop Size, 1440 dpi

The CJ 300 Cayenne series Eco Solvent Photo quality printer is designed by Japanese engineers for the Japan Photo Market. The printer is very robust, dependable and accurate.



► CJ 300 Series				
Model		CJ300-180	CJ300-200	CJ300-320
Printhead		Epson I 3200	Epson I 3200	Epson I 3200
No. of Printhead		2 Nos. (180 nozzles x 8 channels)	2 Nos. (180 nozzles x 8 channels)	4 Nos. (180 nozzles x 8 channels)
Printhead Sequency		2x4 + 2x4	2x4 + 2x4	2x4 + 2x4 + 2x4 + 2x4
Print Width		1800mm	2000mm	3200mm
Media Width		1850mm	2100mm	3300mm
Print Speed	Print mode	Speed	Speed	Speed
	High Speed	360x1800dpi 3 pass 50m²/hr	360x1800dpi 3 pass 55m²/hr	360x1800dpi 3 pass 86m²/hr
	Middle Speed	720x1200dpi 4 pass 36m²/hr	720x1200dpi 4 pass 38m²/hr	720x1200dpi 4 pass 68m²/hr
	High Quality	720x1800dpi 6 pass 26m²/hr	720x1800dpi 6 pass 28m²/hr	720x1800dpi 6 pass 54m²/hr
Media Type		Banner, Vinyl, Outdoor materials (Photo Paper/PP/Backlit Film)		
Ink Type	Ink Type	Eco Solvent Ink / Water Base Ink / Sublimation Ink		
	Colour	C/M/Y/K		
Ink Supply System		Bulk Auto Ink Supply System		
Cleaning Method		Capping Suction unit		
Rip Software		MAINTOP, Photoprint		
Interface		Network		
High Quality Printing		Three Intelligent Eclosion Print Function, Variable Drop Size Technology		
Printing Assistant System	Auto Feeding	Standard		
	Heating System	Standard (Front Heater, Rear Heater, fan)		
	Clipper	Standard		
	Power	Ac220v 50/60hz (Ac110v is optional)		
	Power	Printing 400w, Heating 400w, Infrared 4800W		
	Working Environment	Temperature 22c--35c, Humidity 35%---65%		
Packing Dimension		3200 x 850 x 750mm	3600 x 900 x 900mm	5300 x 1100 x 900mm
Machine Weight		330 kgs	390 kgs	870 kgs



CJ200 ECO

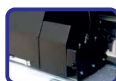
ROLL TO ROLL
PRINTER



AIRBRUSH
OPERATING SYSTEM



HONSON
BOARD



ANTI-COLLISION
SYSTEM



LEADSHINE
SERVO MOTOR



ALL ALUMINUM
CAPPING



INTELLIGENT
DRYING SYSTEM



► CJ200 ECO SERIES

Model		CJ202 ECO	CJ204 ECO
Printhead		EPSON I3200	EPSON I3200
No. of Printhead		2 Pcs	4 Pcs
Printhead Sequency		2 X 4 (CMYK) + 2 X 4 (CMYK)	4 X 2 X 4 (CMYK)
Print Width		1960mm	1960mm
Media Width		2000mm	2000mm
Print Speed	Print mode	Speed	Speed
	High Speed	2 pass 104m ² /hr	2 pass 200m ² /hr
	Standard Speed	4 pass 54m ² /hr	4 pass 100m ² /hr
	High Quality Speed	6 pass 35m ² /hr	6 pass 70m ² /hr
Ink Type	Ink Type	Eco Solvent Ink / Water Base Ink / Sublimation Ink	
	Colour	C/M/Y/K	
Ink Supply System		Bulk Auto Ink Supply System	
Cleaning Method		Capping Suction unit	
Rip Software		MAINTOP, Photoprint	
Interface		Network	
High Quality Printing		Three Intelligent Eclosion Print Function, Variable Drop Size Technology	
Printing Assistant System	Auto Feeding	Standard	
	Heating System	Standard (Front Heater, Rear Heater, fan & IR Heater)	
	Clipper	Standard	
Packing Dimension		3110 x 770 x 640mm	
Machine Weight		292 kgs	



CJ190 ECO

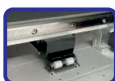
**ROLL TO ROLL
PRINTER**



**SILENT LINEAR
GUIDE RAIL**



**HONSON
BOARD**



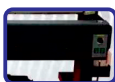
**PRECISION
PINCH ROLLERS**



**CONTROL
PANEL**



**ADVANCED CAPPING
SYSTEM**



**INTELLIGENT
DRYING SYSTEM**



► CJ190 ECO SERIES

Model		CJ190 ECO
Printhead		EPSON I3200
No. of Printhead		1 Pcs
Printhead Sequency		2 X 4 (CMYK)
Print Width		1850mm
Media Width		1900mm
Print Speed	Print mode	Speed
	High Speed	2 pass 40m ² /hr
	Standard Speed	4 pass 18m ² /hr
	High Quality Speed	6 pass 13m ² /hr
Ink Type	Ink Type	Eco Solvent Ink / Water Base Ink / Sublimation Ink
	Colour	C/M/Y/K
Ink Supply System		Bulk Auto Ink Supply System
Cleaning Method		Capping Suction unit
Rip Software		MAINTOP, Photoprint
Interface		Network
High Quality Printing		Three Intelligent Eclosion Print Function, Variable Drop Size Technology
Printing Assistant System	Auto Feeding	Standard
	Heating System	Standard (Front Heater, Rear Heater, fan & IR Heater)
	Clipper	Standard
Packing Dimension		2670 x 850 x 630mm
Machine Weight		200 kgs



X3 -190

EPSON I 3200 PRINTHEAD



**AIRBRUSH
OPERATING SYSTEM**



**HONSON
BOARD**



**ANTI-COLLISION
DEVICE**



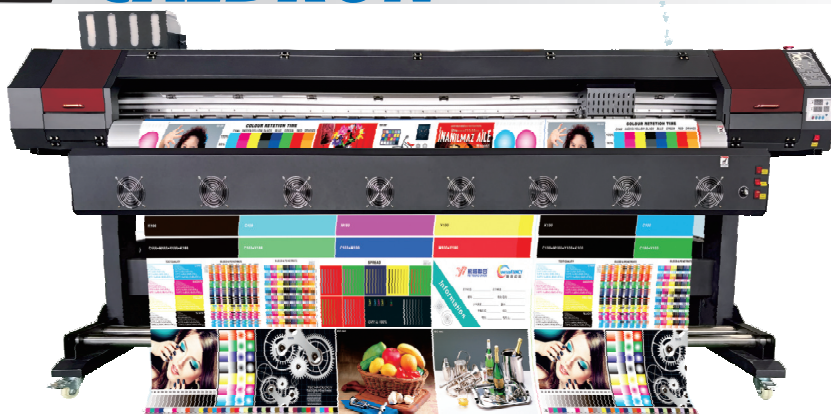
**LEADSHINE
INTEGRATED MOTOR**



**LIFTING ALUMINUM
ALLOY INK STACK**



**ALUMINUM
ALLOY PLATFORM**



► X3 Series

Model		X3-190
Printhead		Epson I 3200
No. of Printhead		1 Nos. (180 nozzles x 8 channels)
Printhead Sequency		2x4
Print Width		1800mm
Media Width		1900mm
Print Speed	Print mode	Speed
	High Speed	720x720dpi 3 pass 18m²/hr
	Middle Speed	720x1080dpi 4 pass 16m²/hr
	High Quality	720x1440dpi 6 pass 12m²/hr
Media Type		Banner, Vinyl, Outdoor materials (Photo Paper/PP/Backlit Film)
Ink Type	Ink Type	Eco Solvent Ink / Water Base Ink / Sublimation Ink
	Colour	C/M/Y/K
Ink Supply System		Bulk Auto Ink Supply System
Cleaning Method		Capping Suction unit
Rip Software		MAINTOP, Photoprint
Interface		Network
High Quality Printing		Three Intelligent Eclosion Print Function, Variable Drop Size Technology
Printing Assistant System	Auto Feeding	Standard
	Heating System	Standard (Front Heater, Rear Heater, fan)
	Clipper	Standard
	Power	Ac220v 50/60hz (Ac110v is optional)
	Power	Printing : 600w Drying 1000w
	Working Environment	Temperature 22c--35c, Humidity 35%---65%
Machine Dimension		2950 x 675 x 1400mm / 190 Kgs
Packing Dimension		3060 x 750 x 780mm / 250 Kgs

HS 1325

LASER ENGRAVER

It can cut Acrylic, MDF, plywood, advertisement decoration materials, etc. The cutting precision reaches 0.1mm, specially designed for high precision cutting demand users. 600°C heat treatment, 24 hours cooling in the oven, 8 meters gantry milling, accurate CO² protection welding, to make sure 20 years usage. Unique upper blowing design, to avoid catching fire.



► HS 1325 Series

Model	HS 1325
Processing Area	1300mm x 2500mm
Max Cutting Speed	25m/min
Materials	WOOD, ACRYLIC
XY Repeated Accuracy	± 0.1mm
Power Supply	200V ±10%, 50Hz
Laser Power	150W (180W Optional)
Machine Gross power	<1.8KVA
Machine Running Temperature	0°C - 40°C
Machine Running Humidity	5 - 95% RH
Transmission	Imported Steel Strips, Gear Transmission
Weight	780 Kgs
Dimensions	3300mm x 2000mm x 1200mm



HS9060/HS13090

Acrylic/Wood Laser Engraver

This acrylic laser cutting machine can keep cutting 2 5mm thick acrylic for a long time with smooth edges and no sawtooth.

It can fast cut 2mm small circles without deformation.

Chinese No. 1 belt acrylic laser cutting machine with highest precision and best cutting quality.

Suitable for Acrylic, LGP, MDF, Plywood, advertisement and decoration material, etc



► HS 13090 Series

Model	HS 13090	HS 9060
Processing Area	1300mm x 900mm	900mm x 600mm
Max Cutting Speed	36m/min	
Max Engraving Speed	60m/min	
XY Repeated Accuracy	± 0.1mm	
Power Supply	200V ±10%, 50Hz	
Laser Power	135W (100W&150W Optional)	80W (60W &100W Optional)
Machine Gross power	<1.5 KVA	
Machine Running Temperature	0°C - 45°C	
Machine Running Humidity	5 - 95% RH	
XY Repeated Accuracy	± 0.1mm	
Weight	380 Kgs	180 Kgs
Dimenssions	1800 x 1400 x 1000mm	3300 x 2000 x 1200mm



CS 1325A

CNC Router Engraver

Caldron routers are highly appreciated across the world for their performance and reliability. Every care is taken that each of our routers are thoroughly checked under strictest of supervision and variable weather conditions to give flawless performance. They are mainly used for cutting and engraving wood, acrylic, ACP sheets, etc. The A series router has Z clearance of 300mm which is used for roller attachment and it also has a Servo Motor and Drive for better accuracy.



► CS 1325 Series

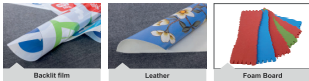
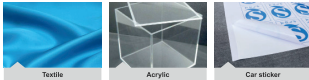
Model	CS 1325A
Processing Area	1300mm x 2500mm
Table	300mm
Height	6kw Spindle (18000 rpm)
Spindle	Yako Servo Motor
Motor	6mm; Er32 Collet
Max Tool Diameter	Rack & Pinion in XY Axis, Ball Screw Z Axis
Transmission System	Linear Guide
Guide	DSP A11E Controller, Remote Control Rich Auto
Controller	Heavy Steel Gantry
Gantry	+ 0.02 mm
Repeat Accuracy	High Precision Helical Rack
Driving Method XY Axis	Taiwan TBI Screw Drive
Driving Method Z Axis	10000mm/Min
Max Processing Speed	0°C - 45°C
Voltage	380V / 50Hz
Weight	800 Kgs
Overall Dimenssion	3000mm x 1950mm x 1600mm



C2516A

Smart Cutter

Multi-function, tools can be easily changed with ornamental engraving, milling, vibration cutting, half cutting and creasing, drawing, the cursor position & precise camera position.



Better software features: Software support file formats: AI, DXF, PLT, etc., independent hierarchical editing path.



Positioning function: Equipped with vision & cursor manual positioning function, CCD automatic positioning function, fast and accurate cutting all kind of complex shape.

► CS 1325 Series

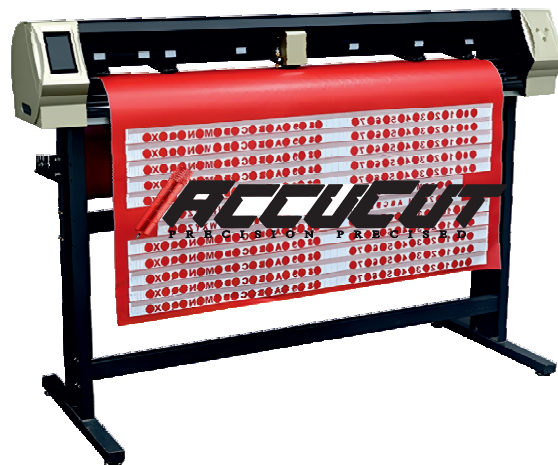
Model	CS 1325F
Processing Area	1600mm x 2500mm
Max Cutting Speed	200-1200mm/s depending on different cutting material
Max Thickness	60mm, more thickness can be customized
Servo Positioning Accuracy	± 0.1mm
Cutting Tolerance	± 0.05mm
Max Feeding Range	1600mm
Maximum Heads	1 (More heads optional)
Machine Gross Power	7.5-11KW, 380 ± 10%
Transmission Interface	Ethernet (2GB Buffer Capacity)
Material Fixation	Vaccum System
Transmission System	Imported (Digital Servo Motor, Linear Guide, Synchronous Belt)
Weight	1150 Kgs
Machine Dimensions	3521mm x 2186mm x 1500mm



VH Series

Auto Registration Mark Vinyl Cutter with Camera and Servo Motor

2,4,5 Feet VINYL CUTTER with Auto Registration Mark System to do the Print and Cut jobs with ease and accuracy with help of in-built **Camera**. High Force cutting head with maximum force of 2000 gms. is very helpful in cutting **Retro Vinyls**. Multi Interface with **Large Touch Screen** for easy operations.



VH SERIES	VH 24	VH 48	VH 60
MAX MEDIA WIDTH	720mm	1350mm	1650mm
MAX CUTTING WIDTH	610mm	1240mm	1540mm
MAX CONTOUR CUTTING WIDTH	570mm	1200mm	1500mm
ACCURACY	$\pm 0.01\text{mm}$	$\pm 0.01\text{mm}$	$\pm 0.01\text{mm}$
REPEAT ACCURACY	0.08mm	0.08mm	0.08mm
MAX CUTTING SPEED	1200Mmm/Sec	1200Mmm/Sec	1200Mmm/Sec
MAX FORCE	2000g	2000g	2000g
AUTO CONTOUR CUT	Camera	Camera	Camera
CUT FROM CORELDRAW DIRECTLY	Yes	Yes	Yes
FLOOR STAND	Optional	Yes	Yes
CONNECTION INTERFACE	USB Cable/Drive	USB Cable/Drive	USB Cable/Drive
MOTOR	Stepper Motor	Stepper Motor	Stepper Motor
AMBIENT TEMPERATURE	+5°C TO +35°C	+5°C TO +35°C	+5°C TO +35°C
MACHINE GROSS POWER	<100W	<100W	<100W
POWER REQUIREMENT	220V AC, 50Hz	220V AC, 50Hz	220V AC, 50Hz
PACKING DIMENSION	1000X360X388mm	1620X360X388mm	1920X360X388mm
PACKAGE GROSS WEIGHT	18 Kgs	39 Kgs	50 Kgs



A3 Max 5

A3 Auto Feeding Series for Full Cut, Kiss Cut and Creasing

This A3 Max 5 Auto Sheet Feed Digital Cutting Plotter is equipped with Servo Motor, HD Touch Screen, USB Port, Wifi, WLAN, USB Disk and has an in built camera to sense the cutting position.

It is equipped with 2 blade holders and can Cut and Crease simultaneously. It can cut 2mm small circles easily. HD Touch Screen for easier operation and hassle free cutting with loading upto 1000 sheets,



► A3 Max Series

Model	A3 Max 5	A3 Max 4
Max Media Width	370mm	370mm
Max Cutting Width	370mm	370mm
Max Quantity of Auto Feeding	1000 sheets	200 sheets
Cutting Head Quantity	2 Heads	2 Heads
Cutting Tool Mold	Crease + Cut, Kiss Cut + Die Cut	Crease + Cut, Kiss Cut + Die Cut
Paper Thickness	No more than 1mm/400gsm	No more than 1mm/400gsm
Cutting Precision	+ 0.01 mm	+ 0.01 mm
Repeat precision	+ 0.082 mm	+ 0.082 mm
Max Cutting Speed	1500mm/sec	1500mm/sec
Max Force	2000 g	2000 g
Connector Interface	USB Disk/ Wifi/USB Cable/WLAN	USB Disk/ Wifi/USB Cable/WLAN
Power	Taiwan TBI Screw Drive	Taiwan TBI Screw Drive
Driving Method Z Axis	100W	100W
Packing for Main Body	900*910*860mm, 960*960*800mm, 240 Kgs	940*610*570mm, 54 Kgs
Voltage	Ac220v 50/60hz (Ac110v is optional)	Ac220v 50/60hz (Ac110v is optional)



K 5000N

Channel Letter Bending Machine

This model is suitable for Stainless Steel, Aluminum and other materials.

Instead of roller, it adopts manipulator to feed material, equipped with encoder for compensation calibration. Lead screw drive with more accuracy. For SS cutting it uses CNC Grain for cold cutting. For Aluminum, uses milling knife as per thickness via software.



► K5000 Series

Model	K 5000N
Material	Stainless Steel, Flat Aluminum, Edged Aluminum, Aluminum profile,, Chanellum Aluminum, Iron sheet, Galvanized sheet
Material Thickness	0.3mm - 1.5mm
Material Width	30mm - 130mm for 130mm model; 30mm - 200mm for 200mm model
Power	Working Power 2000W, Total power 2500W
Motor	Servo * 3, Stepper * 5, Reducer * 1
Slotting Angle	45° - 135°
Control System	LETTRO
File Version	DXF, PLT, AI
Feeding	Lead Screw Drive instead of wheel drive for more accuracy. Manipulator instead of roller, with encoder for compensation callibration
Cutting	Equipped with cutter aligned for automatic, accurate alignment; cutting depth can be controlled via software
Bending	Bending servo motor is with 1:16 reducer for bigger bending torque
Precision	0.05mm
Feeding Speed	60mm/s
Main Bending Angle	R6
Voltage	1PH AC220V 50/60Hz
Working Principle	Auto-feeding, auto-slotting,auto-bending; Both side cutting and bending
Dimension	1680mm x 750mm x 1500mm
Weight	650 Kgs



K 1000

Channel Letter Bending Machine

This K 1000 Aluminum bending machine can bend all kinds of Aluminum profiles.

It is a very versatile machine which can do all different available profiles with ease and precision. It is a perfect channel bending machine for people who only bend Aluminum letters.



► K1000 Series

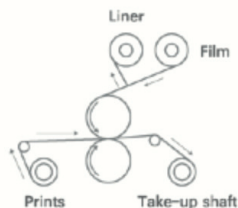
Model	130 mm	180 mm
Material	Flat Aluminum, Edged Aluminum, Aluminum profile,, Channelume	
Material Thickness	0.3mm - 1.2mm	0.3mm - 1.5mm
Material Width	30mm - 130mm	30mm - 180mm
Working Power	1000W	1200W
Motor	Stepper * 6	AC Servo 750W*2+reducer*2+Stepper*4
Slotting Angle	45° - 135°	
Control System	ADTECH	
File Version	DXF, PLT, AI	
Feeding	Auto feeding with 8 rollers in 4 groups	
Cutting	Auto slotting with slotting angle 45° - 135°, motor instead of cylinder to control depth	
Bending	Auto bending with minimum bending radius of 5mm	
Working Principle	Auto-feeding, auto-slotting,auto-bending; Both side cutting and bending	
Dimension	2520mm x 800mm x 1450mm	2520mm x 800mm x 1500mm
Weight	240 Kgs	300 Kgs
Voltage	1PH AC220V 50/60Hz	



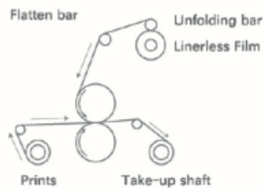
FY 60

Automatic Hydraulic Roll to Roll Laminator

Caldron FY60 Automatic Roll to Roll Laminators are the preferred choice of customers around the globe. It uses Pneumatic Hydraulic pressure for Roller Up and Down to set flawless pressure on media for bubble free and wrinkle free Lamination. It also has tear resistant Silicone Rubber Rollers, having good thermal stability. It can be heated upto 60°C to remove moisture from media. Strong 135W motor for Linear Less Lamination Material.



Liner film laminating



Linerless film laminating

► FY Series

Model	FY 60
Max Lamination Width	1620mm
Max Lamination Thickness	35 mm
Max Speed	10m/min
Max Temperature	Room Temperature ~ 60°C
Roller Up Down Movement	Hydraulic
Heating	Infra-red Metal Tube
Pre-Heating Time	10 - 15 Minutes
Machine Gross Power	0.8 - 1KVA
Roller Material	Silicon
Weight	210 Kgs



CJ1200

UV HYBRID MACHINE

PRINT | CUT | LAMINATE | ALL IN ONE



The CJ1200 UV Hybrid Machine is a versatile and high-performance printing solution designed for wide range of applications. It combines UV printing, cutting and laminating in one efficient machine, making it ideal for signage, packaging, labels, stickers and much more.

▶ CJ1200 UV HYBRID MACHINE - SPECIFICATIONS

Model		CJ1200
Printhead		i3200 U1 HD
No. of Printhead		1
Printhead Colour		CMYK + White + Varnish
Printing Width		1200 mm
Media Width		1300 mm
Print Speed		2 m/h at 4 pass 1.5 m/h at 6 pass (Speed may vary depending on material and design)
Print Mode		High Quality / Standard / Draft
Ink Type	Colour	UV Curable Ink (CMYK + White + Varnish)
	Ink Supply System	Continuous Ink Supply System (CISS)
	Ink Capacity	1.5L per colour (CMYK), 1.5L White, 1.5L Varnish
Media Type		Acrylic, PVC, Foam Board, Glass, Metal, Wood, Leather, Canvas, etc.
Printing Assistant System		Automatic Media Feeding & Take-up System
Max. Media Thickness		Up to 50 mm
Rip Software		MainTop / Photoprint (optional)
Interface		USB 2.0 / Ethernet
Power		AC 220V ± 10%, 50/60Hz
Machine Size (L × W × H)		L: 1250 mm × W: 780 mm × H: 650 mm (approx.)
Net Weight		180 kg (approx.)
Working Environment		Temperature 20°C – 28°C, Humidity 40% – 70%



CJ1500

UV DTF MACHINE

PRINT | CUT | LAMINATE | ALL IN ONE

The CJ1500 UV DTF Machine is a versatile and high-performance printing solution designed for wide range of applications. It combines UV printing, cutting and laminating in one efficient machine, making it ideal for signage, packaging, labels, stickers and much more.



▶ CJ1500 UV DTF MACHINE - SPECIFICATIONS

Model	CJ1500
Printhead	i3200-U1 (3 Pcs)
Printhead Height	1 – 3 mm
Print Width	650 mm
Print Speed	13 m/h at 4 pass 9 m/h at 6 pass
Print Mode	High Quality / Standard / Draft
Ink Type	UV Curable Ink (CMYK + White + Varnish)
Ink Supply System	Continuous Ink Supply System (CISS)
Ink Capacity	1.5L per colour (CMYK), 1.5L White, 1.5L Varnish
Media Type	Acrylic, PVC, Foam Board, Glass, Metal, Wood, Leather, Canvas, etc.
Printing Assistant System	Automatic Media Feeding & Take-up System
Rip Software	MainTop / Photoprint (optional)
Interface	USB 2.0 / Ethernet
Power	AC 220V ± 10%, 50/60Hz
Machine Size (L × W × H)	L: 1870 mm × W: 830 mm × H: 1350 mm (approx.)
Net Weight	350 kg (approx.)
Working Environment	Temperature 20°C – 28°C, Humidity 40% – 70%



A3 DTF MACHINE

The A3 DTF Machine is a high-performance printing solution designed for custom apparel and promotional products. It delivers vibrant colours, excellent detail and durable prints on a wide range of fabrics and surfaces.



▶ A3 DTF MACHINE - SPECIFICATIONS

Model	A3 DTF	A3 DTF	A3 DTF
Number of Printheads	1	2	2
Printhead Type	XP600	XP600	EPSON I3200
Printhead Height	1.5-2.5 mm		
Printhead Cleaning	Fully automatic cleaning with anti-clogging, flash spraying, and automatic moisturizing		
Ink Type	Pigment ink		
Ink Color	C, M, Y, K, W		
Ink Tank Capacity	250 ml/color		
Ink Supply Method	Negative pressure continuous ink supply		
Printing Width	300 mm		
Media	Heat transfer PET film		
Max Roll Weight	10 kg		
Take-up Device	Standard		
Drying System	Powder shaker drying		
Operation Language	Chinese / English		
Computer System	Win11 / Win10 / Win7		
Working Environment	Temp 18~25°C; Humidity 35~65% RH		
Printing Interface	Gigabit Ethernet		
RIP Software	Riin		
Power	AC 220V, 50/60 Hz, 300 W		
Noise	Standby <32 dB, Operating ≤65 dB		
Machine Dimensions	700 × 570 × 300mm (L × W × H)		
Print Speed	5m/h	10m/h	15m/h
Machine Weight	32 kg		
Package Dimensions	830 × 580 × 500mm (L × W × H)		
Package Weight	38 kg		



24" DTF MACHINE

The 24" DTF Machine is a high-performance printing solution designed for custom apparel and promotional products. It delivers vibrant colours, excellent detail and durable prints on a wide range of fabrics and surfaces.



▶ 24" DTF MACHINE - SPECIFICATIONS

Product Model	24" DTF Machine	24" DTF Machine
Number of Printheads	4	2
Printhead Type	13200-A1	
Printhead Height	1.5-2.5 mm	
Printhead Cleaning	Fully automatic cleaning with anti-clogging, flash spraying, and automatic moisturizing	
Ink Type	Pigment ink	
Ink Color	C, M, Y, K, W	
Ink Tank Capacity	1500 ml/color	
Ink Supply Method	Negative pressure continuous ink supply	
Printing Width	600 mm	
Media	Heat transfer PET film	
Max Roll Weight	40 kg	
Take-up Device	Standard	
Drying System	Powder shaker drying	
Operation Language	Chinese / English	
Computer System	Win11 / Win10 / Win7	
Working Environment	Temp 18-25°C; Humidity 35~65% RH	
Printing Interface	Gigabit Ethernet	
RIP Software	Maintop	
Power	AC 220V, 50/60 Hz, 1200 W	
Machine Dimensions	1780 × 907 × 1365 mm (L × W × H)	
Print Speed	40m/h	20m/h
Machine Weight	200 kg	
Package Dimensions	1810 × 1070 × 800 mm (L × W × H)	
Package Weight	225 kg	



CALDRON CHENBANG SOLVENT INK

CCI 12PL

Perfect inks made with collaboration with Chenbang Inks, world leaders.

ECO SOL INK

CCI E5

Perfect inks made with collaboration Chenbang Inks, EPSON approved.

T3200 ECO INK

T3200

Perfect Eco Solvent ink developed for EPSON Japan, with approval from EPSON Japan on Tests made & being recommended by EPSON India to all manufacturers using T3200 Printhead





DTF INK SERIES 6503

A textile-transfer system designed for vivid graphics and dependable White laydown.

UV INK

CCI EPSON & RICOH

Instant-cure UV ink for rigid and flexible printing workflows.

SUBLIMATION INK

CCI Sublimation

Transfer-printing inks for colour-rich polyester textile applications.





SEIKO P/H

SPT 510/35PL

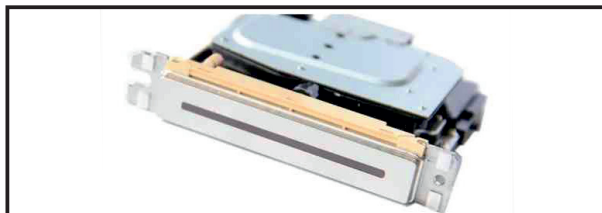
Active Nozzles 510. Available in 35, 50 & 80pl.



SEIKO P/H

SPT 508GS/12PL

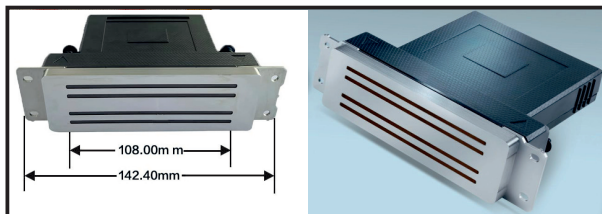
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SEIKO P/H

SPT RC1536 M/L

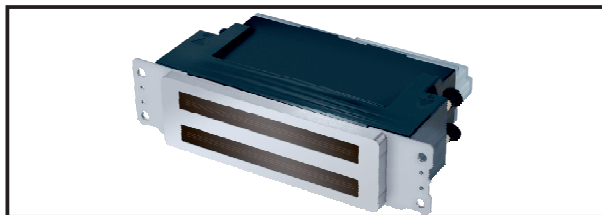
Active Nozzles 1536. Dual Colour. 13pl.



SEIKO P/H

SPT RCE2560

Active Nozzles 2560. Dual Colour. 9pl.



EPSON P/H

I3200/I1600/T3200

Epson Printheads all models available.





HEAT PRESS MACHINES

**MUG PRESS
MACHINE**



**DUAL MUG
DUAL MUG PRESS
MACHINE**



**ST-220 SIPPER
BOTTLE MACHINE**



**CAP PRESS
MACHINE**



**12 X 12CM
12 X 12CM LOGO
PRESS MACHINE**



**5 IN 1 COMBO
5 IN 1 COMBO HEAT
PRESS MACHINE**



**5 IN 1 COMBO
MULTI COMBO SLIDER
PRESS MACHINE**



**38 X 38CM
38 X 38CM HEAT
PRESS MACHINE**



**38 X 38CM
38 X 38CM DRAWER
PRESS MACHINE**



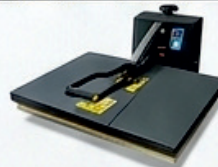
**33 X 45CM
33 X 45CM DRAWER
PRESS MACHINE**



**ST-40 X 50 CM
ST-40 X 50 CM HEAT
PRESS MACHINE**



**40 X 60CM
40 X 60CM HEAT
PRESS MACHINE**





MUGS

For Sublimation



SUBLIMATION Raw Material



T-SHIRTS



DTF ROLLS

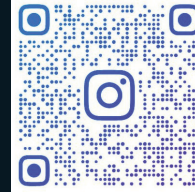


TPU POWDER





A series of 18 horizontal blue lines for writing, spanning the width of the page.



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