

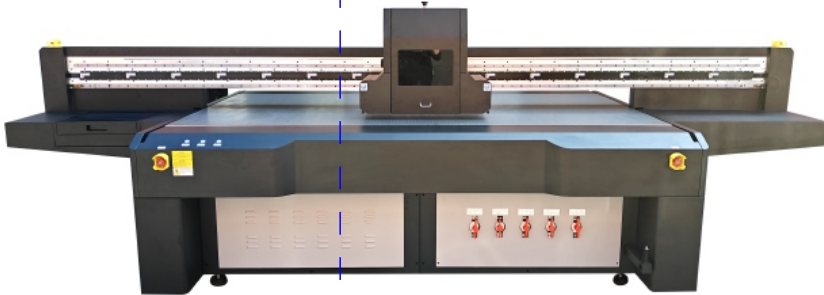
**Dye Sublimation / Eco- solvent  
EP180**



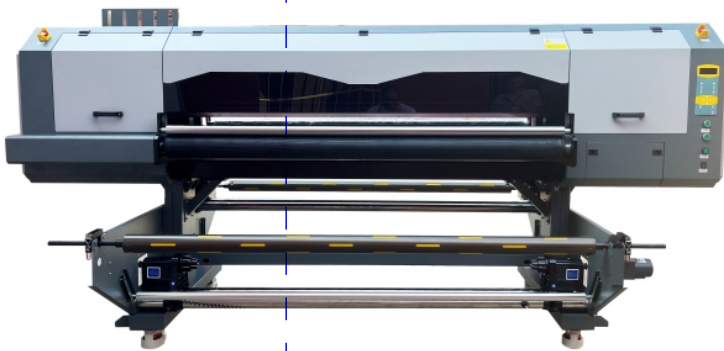
**UV 3.2 Roll to roll**



**UV Flatbed FB2513-G5**



**UV Hybrid**



**KODAWARI**  
SINCE 2000

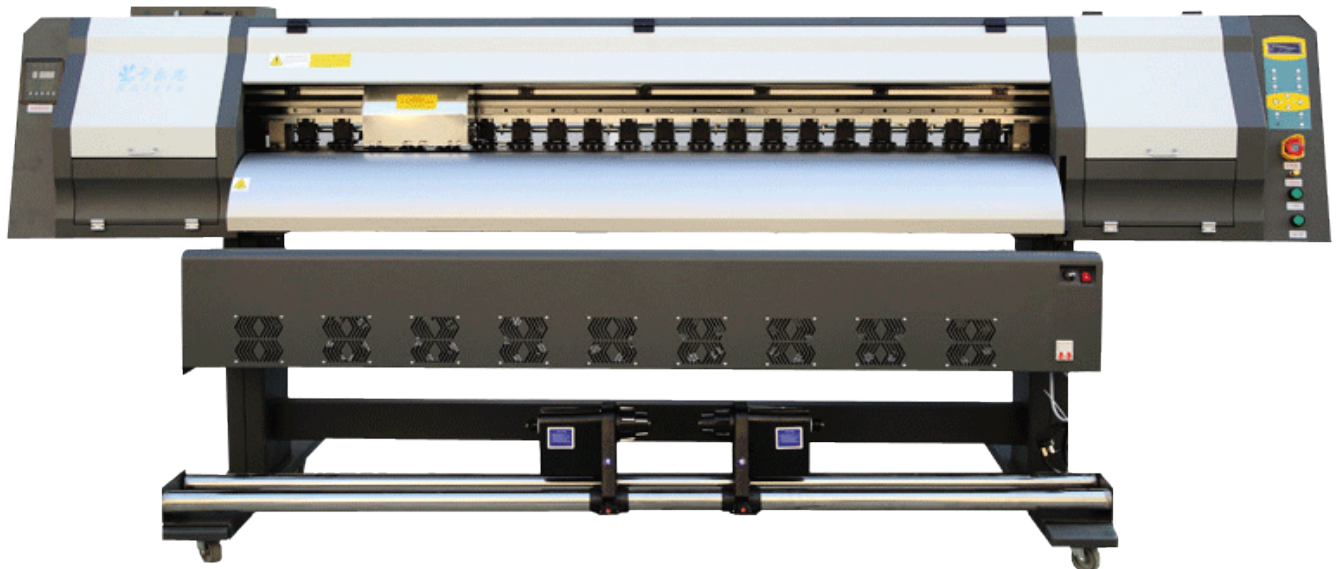
Premium Ink Supplies

**DTF**



**Digital printing solutions**

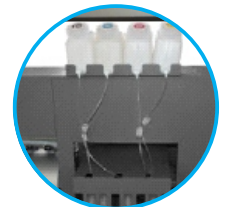
# Eco- solvent Printer EP180/3200



<b>Machine model</b>	<b>Ep180</b>
<b>Print size</b>	<b>1800mm</b>
<b>Nozzle configuration</b>	<b>Epson i3200 / Dx5</b>
<b>X-axis belt</b>	<b>Italian McGrady</b>
<b>X-drag chain</b>	<b>Eagles, Germany</b>
<b>Trolley</b>	<b>Manually adjustable lifting trolley</b>
<b>RIP</b>	<b>Maintop / Photoprint</b>
<b>Servo motor</b>	<b>Rexay / Gemicon motor</b>
<b>Cable line</b>	<b>Igus high flex cable</b>
<b>Print speed - 2H</b>	<b>3 pass 60m<sup>2</sup> / h 4 pass 45m<sup>2</sup> / h 6 pass 30m<sup>2</sup> / h</b>
<b>Ink Type</b>	<b>Kodawari UV ink</b>
<b>Drying System</b>	<b>Intelligent infrared heating &amp; heating system</b>
<b>Resolution</b>	<b>2400dpi</b>
<b>Color Control</b>	<b>ICC International standard</b>
<b>Enviro requirements</b>	<b>Temp 18-30 degree C - humidity 40% - 60%</b>
<b>Net weight</b>	<b>360kg</b>
<b>Power supply</b>	<b>Single phase AC220v</b>



German Igus Drag Chain



High capacity ink cartridge



Aluminium beam



Japan THK linear guide

Primed with Kodawari ink



# UV 3200 Roll to roll

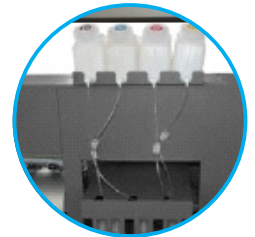


Primed with Kodawari ink

<b>Rip</b>	<b>MainTop / Photoprint</b>
<b>Carriage belt</b>	<b>Italy Megadyne belt</b>
<b>Linear guide</b>	<b>Japan THK linear guide with mute slider</b>
<b>Carriage belt</b>	<b>Intelligent infra-red heater &amp; Drying system</b>
<b>Buffer cartridge</b>	<b>Continuous ink supply to prevent broken ink</b>
<b>Chain</b>	<b>Germany igus</b>
<b>Environment</b>	<b>Temperature 18°C-30°C, Humidity 40%-60%</b>
<b>VCC</b>	<b>One-phase AC220±20, 50-60HZ. 7kw</b>
<b>Print Material</b>	<b>PVC flex banner / roll to roll materials</b>



German Igus Drag Chain



High capacity ink cartridge



Aluminium beam



Japan THK linear guide

## Equipment parameters

Model	Speed	Machine size
	KM1024I-8H	4860*1000*1470mm/900kg
UV 3200	1pass 360*360dpi 580 p/h	
	1pass 480*360dpi 480 p/h	
	2pass 360*720dpi 280 p/h	
	2pass 480*720dpi 240 p/h	
Printhead KM512i/1024i-30pl	KM512I-30PI 8H	Separate packing size 5000*760*1135mm/900kg
	2pass 360*360dpi 280 p/h	1060*860*760mm/100kg
Max Print width 3200mm	2pass 480*360dpi 240 p/h	
	3pass 360*540dpi 180 p/h	Overall packing size 5000*1070*1605mm/1100kg
	3pass 480*540dpi 140 p/h	

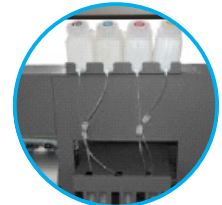
# Dye Sublimation EP180



Machine model	EP180
Print size	1800mm
Nozzle configuration	Epson i3200
X-axis belt	Italian McGrady
Xdrag chain	Eagles, Germany
Trolley	Manually adjustable lifting trolley
Printing software	Maintop / Photoprint
Servo motor	Rexay / Gemicon Motor
Cable line	IGUSHI high flexible cable
Printing speed	4H- i3200 2 Pass: 80m <sup>2</sup> /h
Ink type	Kodawari HD Dye sublimation ink
Drying system	Intelligent infrared heating & air drying system
Colour control	International standard ICC
Net weight of equipment	360KG
Power supply	Single phase AC220 ± 20, 50 -60HZ, 5500W
Print material	Paper coated for water-based Dye sublimation ink



German Igus Drag Chain



High capacity ink cartridge



Aluminium beam

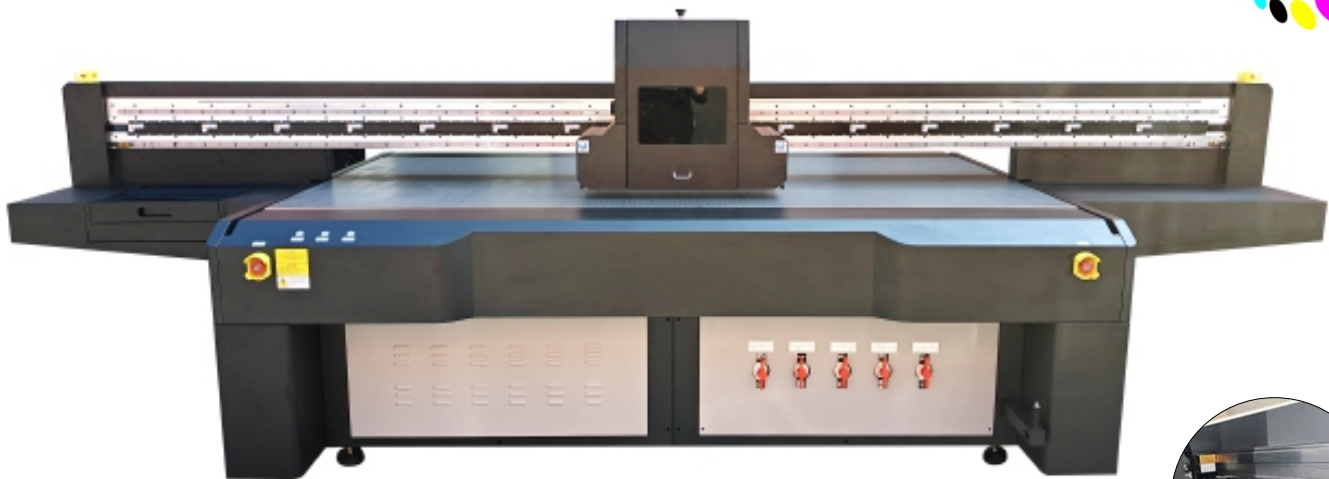


Japan THK linear guide

Primed with Kodawari ink



# UV Flatbed FB2513-G6



**Magnev Levitation**



**Japan THK linear guide**



Y axis transmission	Mute dual guide (THK dual guide) TaiwanYintai dual screw (Industrial grade screw)
X axis	Linear motor and metal grating
XY Drag chain	Germany igus
Ink heating system	Equip with automatic constant temperature system (Maintain the printing effect)
Cable	AirTac
RIP	Photoprint, RIIN
Servo motor	X linear motor y-dual 400w fuji servo motor
Cable	Germany igus high flexibility cable
Table	Alu honeycomb vacuum adsorption platform, 5pcs separate chamber adsorption
Negative pressure	2 sets (One set of color and white, effectively distinguish negative pressure)
Power	One-phase AC 220±1050-60HZ,6KW
Print Material	Glass / ceramic / wood / metal plate / acrylic / paper / leather / wallpaper cloth / PMMA / ect

## Character

Ricoh Gen5 Printhead Color,white,Varnish combination configuration are suitable for different application

Material locating pin,plate media alignment freely

THK silent slider ensure stable printing of the carriage

## Equipment parameters

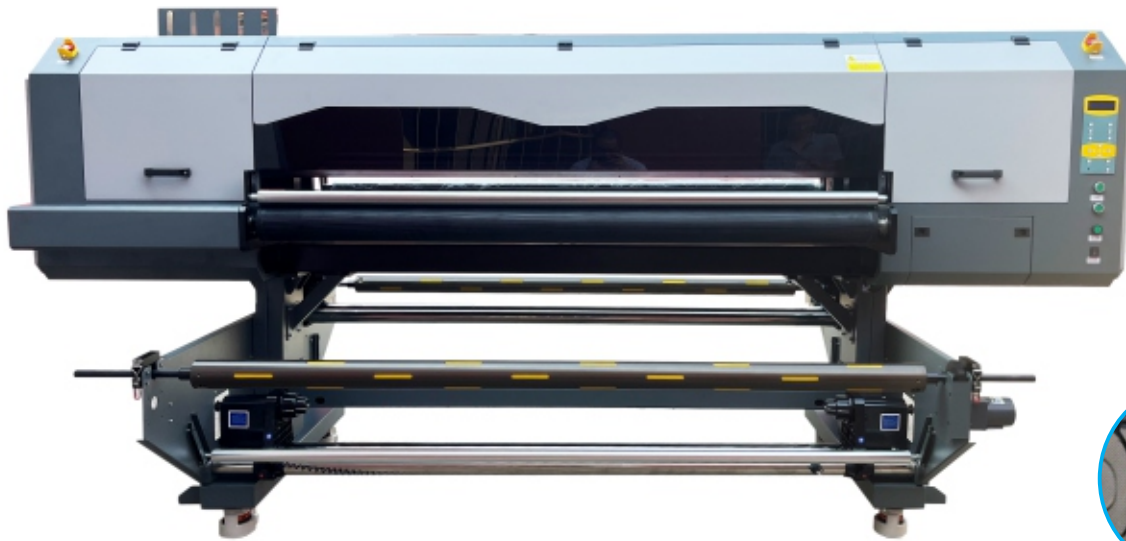
Model FB2513-G6	Printing size 2700*1300mm	Machine size : (L*W*H)/ Weight 4790*2100*1430mm/1400kg	
Printhead type Ricoh G6 Printhead four staggered row head plate (CMYK+W+V)	Printhead 2H/G6 CMYK 4H/G6 CMYK 6H/G6 CMYK 8H/G6 CMYK	Speed 28m2/h 56m2/h 84m2/h 110m2/h	Packing size 4990*2250*1760mm/1500kg



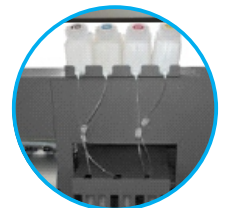
**Primed with Kodawari ink**

# UV Hybrid Printer EP1804

Digital Planet



German Igus Drag Chain



High capacity ink cartridge



Aluminium beam

## UV Hybrid Printer EP1804

Rip	Photoprint/RIIN/Maintop
Carriage Motor	Servo 400W motor
Draf Chain	Germany igus
Carriage belt	Italy Megadyne belt
Linear guide	Japanese THK linear guide with mute slider
Winder	Automatic receive and release material
Printing material	Flex / PP/ light banner / Clear film



Japan THK linear guide

## Equipment parameters

Model EP 1804 UV Hybrid printer	Power AC-220V, 4KW	Environment Temperature : 18-30°C humidity:40%-70%		
Printhead EPSON i3200 U1 (CMYK+W+V)	Printhead	Speed	Machine size: (L*W*H) Weight 3436*1640*1580mm/650kg	
	2H	4pass		40m <sup>2</sup> /h
	2H	6pass		30m <sup>2</sup> /h
宽	2H	8pass	20m <sup>2</sup> /h	
Max Print width 1800mm	CWC model	6pass	Packing size 4000*1200*1100mm/850kg	
	CWC model	8pass		7m <sup>2</sup> /h



**KODAWARI**  
SINCE 2000

Primed with Kodawari ink

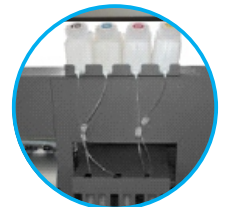
# DTF Printer DTF 700



Rip	Maintop
Drag Chain	Germany igus
Carriage belt	Italy Megadyne belt
Linear guide	Japanese THK linear guide with mute slider
Ink	Kodawari DTF water-based pigment ink
Printing material	Transfer film coated for DTF pigmented ink



German Igus Drag Chain



High capacity ink cartridge

## Equipment parameters

<b>Model</b> DTF700 printer	<b>Power</b> Printer AC-220±20V 50-60HZ 850W	<b>Environment</b> Temperature : 18-30°C humidity:40%-70%
<b>Printhead</b> EPSON I3200/I1600 A1 (CMYKW)	<b>DTF 6000W</b>	<b>Printer Size:</b> 1750mm*760mm*1400mm/190kg
<b>Printing size</b> 700mm	<b>Printhead</b> 1HC+1HW 2HC+2HW	<b>Speed</b> 15m <sup>2</sup> /h 30m <sup>2</sup> /h
		<b>DTF</b> 1000mm*1630mm*1010mm/175kg
		<b>Packing size</b> 2101X760X680mm/460kg



Japan THK linear guide



**KODAWARI**  
SINCE 2000

Primed with Kodawari ink

## PD-1700D-420



Machine Parameters	
<b>Model</b>	PD-1700D-420
<b>Power Configuration</b>	Three-phase four-wire 380V/50HZ
<b>Heating</b>	Oil heating
<b>Voltage</b>	60amp
<b>Drum diameter</b>	420mm
<b>Printing width</b>	1600mm
<b>Production</b>	60M/H
	The above production is based on 100g paper,100-200g cloth,the actual temperature of the drum surface is 200 degrees,the pressing time is 35-40s . So if you use the lighter paper or cloth ,the speed will faster.
<b>Worktable</b>	1920mm(Can be lengthened)
<b>Machine size</b>	2450mm (length) *1000mm (width) *1350mm(height)
<b>Net weight</b>	1700kg
<b>Advantage</b>	This model is our best-selling model.It can transfer piece to piece and roll to roll.It's easy to operate,simple setting of speed,temperature and pressure.There are three inflatable shafts: shaft to put the print paper;shaft to collect the print paper;shaft to collect the protect paper.