

Customer success requires quality products and comprehensive care and timely service to ensure non-stop operations. EcooGraphix treat product quality and customer service as paramount requirement for our customers at any corner of the world. With service centers located worldwide, we proudly provide 7x24 non stop response, training, remote support and local service.

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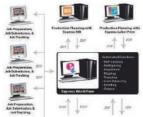
### **Ultimate Global Partner**

### **Quality Supplies, Equipment and Service for Graphic Arts Industry**









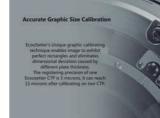
















- Ecological
- Integrity
- Quality
- Innovation
- Professionalism





With operations offices across the world, EcooGraphix aims at becoming a leading worldwide supplier for all supplies, equipments and service for graphic arts industry.

Starting from prepress equipments, consumables and service for worldwide market, EcooGraphix has established a well covered customer base in Europe, North America, South America, Africa and China. There are over 500 printers worldwide currently using EcooGraphix products and service on daily base. EcooSetter CTP, Ecoo digital plates and service teams have gained a very fine reputation in the industry. EcooGraphix core competence lies in profound knowledge of global market and customer needs, strong connections and trustworthy partnership with manufacturers in the industry. EcooGraphix teams are top notch talents on all technical applications, products, sales, and service across the global market. Above all, EcooGraphix has built up a comprehensive network of distributors and service partners in all major countries in the world.

Revolutionized by it's pioneering e-commerce platform (to be launched in 2016): www.ecoographix.com, we provide all printers and distributors around the world with a creative business information portal as well as online trading tool for graphic arts industry.



#### PREPRESS EQUIPMENT

#### Thermal CTP / UV-CTP

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EcooSetter T-800 CTP	03
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# **EcooGraphix**

#### **EcooSetter T-400 CTP**



Model: EcooSetter T-400 F/S/E Laser wavelength: 830nm Plate: 830nm thermal plate

#### T-400 F T-400 S T-400 E UV-400 F UV-400 S UV-400 E Imaging System 48 24 (channel) 28 22 16 28 22 16 Throughput (plates/hour) 800mm×660mm 2400dpi Plate Size Max.800mm×660mm, Min.400mm×300mm Plate Thickness 0.15mm to 0.30mm Resolutions 2400dpi $\pm 5\mu m$ (Continuous exposing for four times or above on the same plate Repeatability with a temperature of 23°C and humidity of 60%) Weight

1900mm×1200mm×1000mm (W×D×H)

Single-phase: 220AC, +6%,-10%, Power Consumption: 4KW Recommended: 21-25°C, Max.18-26°C, humidity: 40-70%

#### **EcooSetter T-400A Automatic CTP**



Model: EcooSetter T-400A F/S/E Laser wavelength: 830nm Plate: 830nm thermal plate

Model	T-400 FA	T-400 SA	T-400 EA	UV-400 FA	UV-400 SA	UV-400 EA	
Imaging System (channel)	48	32	24	48	32	24	
Throughput	28	22	16	28	22	16	
(plates/hour)	800mm×660mm 2400dpi						
Plate Size		Max.800m	m×660mr	n, Min.400m	m×300mm		
Plate Thickness	0.15mm to 0.30mm						
Resolutions	2400dpi						
Repeatablity	$\pm 5\mu m$ (Continuous exposing for four times or above on the same plate with a temperature of 23°C and humidity of 60%)						
Weight	1000 KG						
Size (WxDxH)	1600mm×1410mm×1120mm (W×D×H)						
Power Supply	Single-phase: 220AC, +6%, -10%, Power Consumption: 4KW						
Environment	Recommended: 21-25°C, Max.18-26°C, humidity: 40-70%						

#### **EcooSetter T-800 CTP**



Model: EcooSetter T-800 F/S/E Laser wavelength: 830nm Plate: 830nm thermal plate

#### **EcooSetter T-800A Automatic CTP**

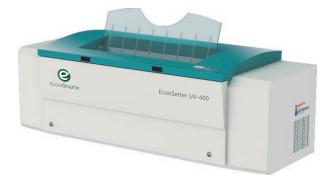


Model: EcooSetter T-800A F/S/E Laser wavelength: 830nm Plate: 830nm thermal plate

Model	T-800 F	T-800 S	T-800 E	UV-800 F	UV-800 S	UV-800 E
Imaging System (channel)	64	48	32	64	48	32
Throughput	28	22	16	28	22	16
(plates/hour)		10	30mm×80	00mm 2400	dpi	
Plate Size	M	ax.1130m	m×920mr	n, Min.400n	nm×300mm	
Plate Thickness	0.15mm to 0.30mm					
Resolutions	2400dpi					
Repeatablity	$\pm 5\mu m$ (Continuous exposing for four times or above on the same plate with a temperature of 23°C and humidity of 60%)					
Weight	900 KG					
Size (WxDxH)	2320mm×1080mm×960mm (W×D×H)					
Power Supply	Single-phase: 220AC,+6%,-10%, Power Consumption: 4KW					
Environment	Recommended: 21-25°C, Max.18-26°C, humidity: 40-70%					)-70%

Model	T-800FA	T-800SA	T-800EA	UV-800XA	UV-800FA	UV-800SA	UV-800EA
Imaging System (channel)	64	48	32	128	64	48	32
Throughput	28	22	16	45	28	22	16
(plates/hour)			1030mr	n×800mm 2	400dpi		
Plate Size		Max.1	130mm×9	20mm, Min.5	10mm×400	)mm	
Plate Thickness		0.15mm to 0.30mm					
Resolutions		2400dpi					
Repeatablity	$\pm 5\mu m$ (Continuous exposing for four times or above on the same plate with a temperature of 23 °C and humidity of 60%)						
Weight		1200 KG					
Size (WxDxH)	2127mm×1405mm×1058mm (W×D×H)						
Power Supply	Single-phase: 220AC, +6%, -10%, Power Consumption: 4KW						
Environment	Recommended: 21-25°C, Max.18-26°C, humidity: 40-70%						

#### **EcooSetter UV-400 CTP**



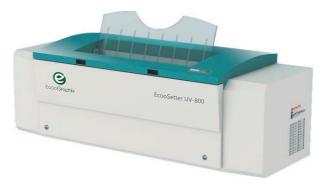
Model: EcooSetter UV-400 F/S/E Laser wavelength: 400-410nm Plate: UV plate, high-sensitive PS plate

#### **EcooSetter UV-400A Automatic CTP**



Model: EcooSetter UV-400A F/S/E Laser wavelength: 400-410nm Plate: UV plate, high-sensitive PS plate

#### **EcooSetter UV-800 CTP**



Model: EcooSetter UV-800 F/S/E Laser wavelength: 400-410nm Plate: UV plate, high-sensitive PS plate

#### **EcooSetter UV-800A Automatic CTP**



Model: EcooSetter UV-800A X/F/S/E Laser wavelength: 400-410nm Plate: UV plate, high-sensitive PS plate

Size (WxDxH)

Power Supply

Environment



## EcooGraphix

#### **EcooSetter VLF T-1600S CTP**



Model: EcooSetter VLF T-1600S Laser wavelength: 830nm Plate: 830nm thermal plate

Model	T-1600S	UV-1600SX	UV-1600S		
Imaging System (channel)	64	128	64		
Throughput	16	27	16		
(plates/hour)	1470mm×1180mm / 2400dpi				
Plate Size	Max.1470mm×1180mm, Min.650mm×550mm				
Plate Thickness	0.15-0.30mm or 0.25-0.40mm (Alternative)				
Resolutions	2400dpi				
Repeatablity	$\pm 5\mu m$ (Continuous exposing for four times or above on the same plate with a temperature of 23°C and humidity of 60%)				
Weight	2600 KG				
Size (WxDxH)	2355mm×1910mm×1217mm (W×D×H)				
Power Supply	Single-phase: 220AC-240AC, Power Consumption: 5KW				
Environment	Recommended: 21-25°C, Max.18-26°C, humidity: 40-70%				

#### **EcooSetter VLF T-1600M CTP**



Model: EcooSetter VLF T-1600M Laser wavelength: 830nm Plate: 830nm thermal plate

Model	T-1600M (64)	UV-1600MX (128)	UV-1600M (64)
Imaging System (channel)	64	128	64
Throughput	10	18	10
(plates/hour)	1	630mm×1325mm / 2400d	pi
Plate Size	Max.1680mm×1350mm, Min.650mm×550mm		
Plate Thickness	0.15-0.30mm or 0.25-0.40mm (Alternative)		
Resolutions	2400dpi		
Repeatablity	$\pm 5\mu m$ (Continuous exposure over four times on the same plate with a temperature of 23°C and 60% RH)		
Plate Loading	Can work with autoloader when available		
Weight	1800 KG		
Size (WxDxH)	2400mm×1430mm×1100mm (W×D×H)		
Power Supply	Single-phase: 200V-240V, Max power (peak value): 5.5KW		
Environment	Recommended temperature: 21-25 °C, Allowed temperature: 15-30 °C, Humidity: $<\!70\% RH$		

#### **EcooSetter VLF UV-1600S CTP**



Model: EcooSetter VLF UV-1600S/SX Laser wavelength: 400-410nm Plate: UV plate, high-sensitive PS plate

#### **EcooSetter VLF UV-1600M CTP**



Model: EcooSetter VLF UV-1600M/MX Laser wavelength: 400-410nm Plate: UV plate, high-sensitive PS plate

#### **EcooSetter Flexo FL-600/800 CTP**





Technical Sp	ecification					
Model	FL-600E (EM)	FL-600S (SM)	FL-800E	FL-800S		
Laser Channel	16-channel	32-channel 16-channel		32-channel		
Output Speed	1.25m²/h	2.5m²/h	1.25m²/h	2.5m²/h		
Max. Breadth	26" x 17" / 680mm x 430mm	26" x 17" / 680mm x 430mm	30" x 25" / 762mm x 635mm	30" x 25" / 762mm x 635mm		
Plate Thickness	0.7mm – 1.7mm	0.7mm – 1.7mm	0.7mm – 1.7mm	0.7mm – 1.7mm		
Laser Power		High power semico	nductor laser diode			
Plate Type	Digital relief flexo plate(water-wash), Digital flexo plate (water-wash), Digital flexo plate (solvent-wash)  Steel based digital plates (Water/alcohol washable) are applied for EM/SM series					
Application		Label and trademark				
Resolutions		4000dpi				
Plate Loading		Manual load and unload				
Interface		USE	32.0			
Focus adjust		Dynamic a	auto-focus			
Device Size	1087x770x1000mm(WxDxH)	1087x770x1000mm(WxDxH)	1630x1170x965mm (WxDxH)	1630x1170x965mm (WxDxH)		
Net Weight	400Kg	400Kg	800Kg	800Kg		
Power	220V/50Hz, 60Hz, mainframe 1.5KW+Vacuum 1.1KW					
Environment	Recommended temperature: 18-30°C Humidity: 10%-80%					

Features	
Drum auto balance	Auto balance system of drum takes no more than 5 seconds to adjust drum balance block to a position, make the drum stable in high speed rotation.
Auto switch of laser channel	When any laser channels breaks down, laser channel auto switch system can continue output through the longest consecutive channel that remains working to ensure non-stop production.
Linear motor	More accurate, more simple and more reliable.
Dynamic autofocus	Keep accurate focus constantly to ensure sharp dot.

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## **E**cooGraphix

### **Multi Cassette Autoloader MCU800**



Single Cassette Autoloader SCU800



#### Multi/Single Cassette Autoloader Technical Specification

Model	MCU800	SCU 800	
Cassette Type	Multi cassette	Single cassette	
Plate Feeding Speed	≤75 plate/hour	≤75 plate/hour	
Plate Size	Max.1160 x 940i	mm, Min.510 x 440mm	
Plate Thickness	0.15mm-0.30mm		
Interface	RS 485		
Plate Loading Way	Manually stack plate in o	cassette or on loading platform	
Plate Loading Quantity	4 cassette (100 pieces per cassette) 100 pieces		
Net Weight	560KG 190KG		
Device Size	1683 x 1460 x 1280mm (WxDxH)	1617 x 1300 x 1222mm (WxDxH)	

### **Ecoo Processor**



#### **Technical Specification**

Model	Ecoo P-900	Ecoo P-1150	Ecoo P-1250	Ecoo P-1500			
Page size	Max width: 880 mm Min width: 280 mm	Max width: 880 mm Min width: 280 mm	Max width: 880 mm Min width: 280 mm	Max width: 880 mm Min width: 280 mm			
Plate thickness	Plate thickness 0.15-0.4mm						
Processing power	Speed adjustable (10 to 60 seconds) 400-1000 mm/minutes						
Temperature	10 to 45 °C can be adjusted (automatic temperature control, cooling system)						
Developing capacity	46L	58L	70L	78L			
Drying temperature	20-65°C can be adjusted						
Electricity requirement	220 V (208 V-240 V) single-phase 50 or 60hz						
Working power	4.5KW	5KW	5.5KW	6.5KW			
Weight	355kg	420kg	512kg	600kg			

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