



Large breadth with
perfect performance

Amsky Aurora 1400 series

Amsky Aurora 1400 series CTP with large breadth can output the 1,680mm*1,336mm plate under the resolution of 2400dpi with perfect performance in the large space.
Aurora 1400 series CTP provides thermal device and UV device for users.

Amsky Aurora 1400 series

CTP specialized in large breadth printing

Maximum size of plate is 1,680mm*1,336mm.
UV plate and thermal plate are available for you to lower production cost.
Furthermore, to improve the production efficiency, 64 channels, 128 channels and 256 channels laser are provided according to different printing speeds.
It can meet the demands of large books and periodicals, catalogues, yellow pages, packaging processing and plate-making center.



Aurora 1400 Series Technical Specifications

Model	U1400	U1400+	T1400	T1400+(V)	T1400+(X)	T1400+(Z)
Exposing Method	External Drum					
Imaging System	64-channel	128-channel	64-channel	256-channel		
	Discrete 400-410nm laser		Discrete 830nm laser	830nm laser		
Output Speed	15 plates/hour	26 plates/hour	15 plates/hour	14 plates/hour	19 plates/hour	24 plates/hour
	1,630 × 1,325mm, 2400dpi					
Plate Size	Max. 1,680 × 1,350mm, Min. 650 × 550mm					
Exposing Size	1,680 × 1,336mm					
Plate Type	UV plate		Thermal plate			
Plate Thickness	0.15-0.3mm or 0.25-0.4mm (Alternative)					
Resolutions	2,400dpi					
Repeatability	± 5 μ m(Continuous exposure over four times on the same plate with a temperature of 23℃ and 60% RH)					
Interface	USB2.0					
Plate Loading	Alternative autoloader system					
Net Weight	1,800KG					
Device Size	2,400 × 1,430 × 1,100mm(W × D × H)					
Power Supply	Three phases:360V-400V; Max power(Peak value):5.5KW					
Environment	Recommended temperature: 21-25℃ Allowable temperature: 18-26℃ Humidity: <70%					