Nova PREMIA CTP

DISCOVER THE FUTURE OF PRINTING WITH THE NOVA PREMIA CTP CONFIGURATIONS

From entry-level to high-end computer to plate devices, the Nova Premia CTP line has a best-in-class solution for every need. The Nova Premia CTP is designed for commercial and packaging offset printers. Whether you need an entry-level platesetter for everyday excellence, a mid-range platesetter for higher productivity or a top-of-the-line platesetter for maximum performance, we have the perfect solution for you.

With our solutions we do not only offer flexibility and reliability but also an excellent return on investment. At AtéCé Graphic Products we are passionate about printing and we strive to support printing companies in achieving their goals.

Our Nova Premia (CtP) solution has robust features that meet the needs of any printer. It does not only offer proven technology with unprecedented accuracy and reliability but also helps to keep operational costs to a minimum. At AtéCé Graphic Products we see this as a commitment to all printers, a partnership aimed at success and growth!

YOUR PRINTING. OUR DEDICATION.

Nova PREMIA CTP

Characteristics

Model	T2/UV2		T4/UV4		T8/UV8		T16/UV16		T24/UV24		T8/UV8 ULTRA SPEED	
Imaging Technology	830nm thermal laser / 400 nm UV laser, external drum											
Laser Technology	Independent fiber coupled laser diodes											
Number of laser diodes* **Speed punched plates p/h****	16	21 p/h	24	19 p/h	48	23 p/h	48	14 p/h	48	10 p/h	96	55 p/h
	24	29 p/h	32	24 p/h	64	29 p/h	64	18 p/h	64	12 p/h	128	70 p/h
	32	35 p/h	48	32 p/h	96	38 p/h	96	25 p/h	96	17 p/h		
	48	45 p/h	64	39 p/h	128	45 p/h	128	30 p/h	128	22 p/h		
Resolutions	Standard 2400 / 2540 dpi, optional 1200/1500/1800 or 4800/5080/9600 dpi											
Min. Plate size (mm)	240 x 240		240 x 240		280 x 300		450 x 370		650 x 550		450 x 370	
Max. Plate size (mm)	670 x 570		925 x 675		1163 x 940		1524 x 1200		1860 x 1422		1163 x 940	
Plate thickness (mm)	0,13~0,30		0,13~0,30		0,13~0,30		0,13~0,40		0,13~0,40		0,13~0,30	
Punch (optional)	Internal punch ready											
Workflow CTP	Tiff catcher intergrated											
Size: (LxWxH, mm)	910 x 1400 x 1080		930 x 1650 x 1070		1100 x 1900 x 1150		1150 x 2300 x 1180		2700 x 1200 x 975		2500 x 4330 x 1350	
Working environment	Temperature: 18°C - 28°C, 23°C recommended, humidity: 40% - 60% moist free, 50% recommended											

* More diodes options are possible for T2: 64 diodes, T4: 96, 128 diodes, T8: 24,32 diodes

** Depending on sensitivity of the plate/and plate size. The above speeds are calculated on the most common plate sizes and average sensitive layers.

Loaders

Model	SCL50	SCL100	SCL200	MCL3	MCL5	AL-1500 *(Pallet loader)*
Suitable for	T2, T4	T16, T24	T2, T4, T8	T2, T4, T8	T8	T8
Capacity (0.30 mm plates)	50	100	200	3 x 50	5 x 50	1500 plates
Working environment	Temperature: 18°C - 28°C, 23°C recommended, humidity: 40% - 60% moist free, 50% recommended					

Single Cassette Loader 50

Single Cassette Loader 100

Multi Cassette Loader 3 / 5

Single Cassette Loader 200

Pallet loader - 1500

T8/UV8 ULTRA SPEED - Double Drum