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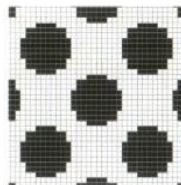
Jet Europe is a leading supplier of Photopolymer printing plates, Plate CTP/imaging and processing equipment for the Flexographic printing and Packaging industry. Jet Europe covers the whole process of plate making from your 1 Bit tiff print file to your printing plate on the cylinder. Jet Europe your partner in Plate processing. Jet Laser - The new Force in Flexo Imaging

Jet Europe brings the latest technology to flexo. Packaged with resolutions of 2400/2540/4000/ 4800/5080 dpi and is even capable of resolutions up to 9600 dpi, the Jet Laser has been developed and launched with the high-Quality flexographic digital imaging market as its target.

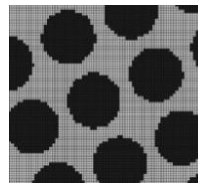


The High resolutions achieved have solved the common problems associated with lower resolutions (for instance jagged edges and curves), and significantly improved the printing quality of line lines. It can also create smooth gradations, with no hard or sudden change in tonal values

2540 dpi



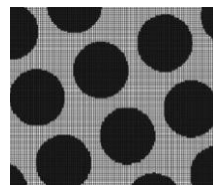
4000 dpi



5080 dpi



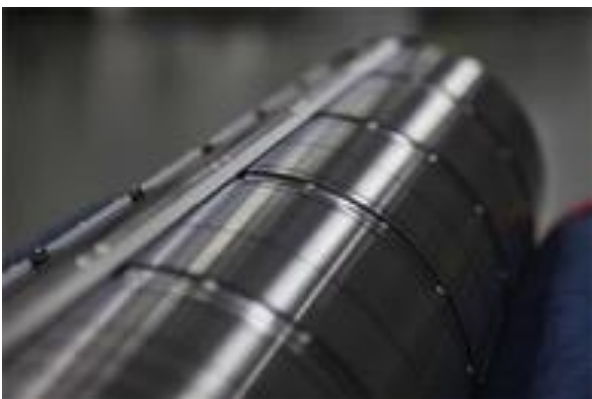
9600 dpi



Jet laser is compatible with:

- ✓ Letterpress plate
- ✓ Flexo plate (water/solvent based)
- ✓ Metal backed resin plate*
- ✓ Dry Film
- ✓ Thermal offset plate*

* 600 and 900 models only



Technical Specifications Jet Laser 600/900/1600

Model	600 Hdi	600 Hdi+	600 Hdi+ speed
Common Size	510 x 635 mm (20 x 25 inch)		
Max. Plate Size	560 x 660 mm		
Min. Plate Size	100 x 100 mm		
Plate Loading	Manual Loading, auto loading, dual clamp		
Resolutions	2400/2540/4000/4800/5080 DPI	2400/2540/4000/4800/5080/9600 DPI	
Standard Series *	1,0 - 2,3 m ² /h (4.500 - 2.000mj/cm ²) 2400/2540/4000/4800/5080 DPI // 1,0 - 1,9 m ² /h (4.500 - 2.000mj/cm ²) 9600 DPI - + Model		
Speed Series *	1,8- 4,3 m ² /h (4.500 - 2.000mj/cm ²) 2400/2540/4000/4800/5080 DPI // 1,9 - 2,9 m ² /h (4.500 - 2.000mj/cm ²) 9600 DPI		
Laser Wavelength	830 nm		
Plate Type	Digital Flexo plates / Polyester and Metal Back Letterpress Plates /Thermal ablation Film / Thermal offset plates		
Max. thickness Plate	<= 3,94 mm		
Min. Thickness Plate	=> 011 mm		
Nett Weight	900 KG		
Power Supply	Single phase 220v +/-5% 50/60 Hz		
Rated Power	5,5 KW		
Dimentions	1.430 x 1.120 x 1.080 mm (WxLxH)		
Environment	18-125 Cel: RH: 20 - 70%		

Model	900 Hdi	900 Hdi+	900 Hdi+ speed
Common Size	635 x 762mm (25 x 30 inch)		
Max. Plate Size	695 x 920 mm		
Min. Plate Size	100 x 190 mm		
Plate Loading	Manual Loading, auto loading, dual clamp		
Resolutions	2400/2540/4000/4800/5080 DPI	2400/2540/4000/4800/5080/9600 DPI	
Standard Series *	1,0 - 2,4 m ² /h (4.500 - 2.000mj/cm ²) 2400/2540/4000/4800/5080 DPI // 1,0 - 1,6 m ² /h (4.500 - 2.000mj/cm ²) 9600 DPI - + Model		
Speed Series *	2,0- 4,5 m ² /h (4.500 - 2.000mj/cm ²) 2400/2540/4000/4800/5080 DPI // 1,7 - 2,4 m ² /h (4.500 - 2.000mj/cm ²) 9600 DPI		
Laser Wavelength	830 nm		
Plate Type	Digital Flexo plates / Polyester Letterpress Plates /Thermal ablation Film		
Max. thickness Plate	<= 3,94 mm		
Min. Thickness Plate	=> 011 mm		
Nett Weight	1.300 KG		
Power Supply	Single phase 220v +/-5% 50/60 Hz		
Rated Power	5,7 KW		
Dimentions	1.650 x 1.300 x 1.100 mm (WxLxH)		
Environment	18-125 Cel: RH: 20 - 70%		

Model	1600 Hdi	1600 Hdi+	1600 Hdi+ speed
Common Size	1.067 x 1.524 mm (42 x 60 inch)		
Max. Plate Size	1.200 x 1.524 mm		
Min. Plate Size	200 x 200 mm		
Plate Loading	Manual Loading, auto loading, dual clamp		
Resolutions	2400/2540/4000/4800/5080 DPI	2400/2540/4000/4800/5080/9600 DPI	
Standard Series *	1,1 - 2,4 m ² /h (4.500 - 2.000mj/cm ²) 2400/2540/4000/4800/5080 DPI // 1,1 - 1,6 m ² /h (4.500 - 2.000mj/cm ²) 9600 DPI - + Model		
Speed Series *	2,0 - 4,5 m ² /h (4.500 - 2.000mj/cm ²) 2400/2540/4000/4800/5080 DPI // 2,0 - 2,4 m ² /h (4.500 - 2.000mj/cm ²) 9600 DPI		
Laser Wavelength	830 nm		
Plate Type	Digital Flexo plates / Polyester and Metal Back Letterpress Plates /Thermal ablation Film / Thermal offset plates		
Max. thickness Plate	<= 3,94 mm		
Min. Thickness Plate	=> 011 mm		
Nett Weight	1.530 KG		
Power Supply	Single phase 220v +/-5% 50/60 Hz		
Rated Power	7,0 KW		
Dimentions	2.315 x 1.150 x 1.175 mm (WxLxH)		
Environment	18-125 Cel: RH: 20 - 70%		

* The Speed data in this sheet is for the Max Size

Jet Europe BV reserves the rights to modify or change the design and technical parameters without notification in advance