

NEO UV PRINTER SERIES

# NEO TITAN PLUS



NEO TITAN PLUS  
*HYBRID*



NEO TITAN PLUS  
FLATBED **PRIMER**



**SPECIFICATIONS**

- Print Speed** : 100 sqm/hr (Express Mode) for high productivity and quality
- Quality** : Up to 1440dpi 4 Levels ( 0, 6, 12, 18 pl) Variable Dot, DMPT mode, Dilli's original waveform, Dilli ICC profile
- Multi-layer printing** : C+W, C+W+C, C+W+K+W+C, etc. up to 5 layers available
- X-Y Skip** : Provides X, Y skip function for productivity optimization

**Special Features** : UV LED curing system (corresponding to heat-sensitive materials) | Automatic head gap system | Anti-static system: Protects materials from static electricity | Head collision prevention system | Auto vacuum control system: Corresponds to various material sizes | White ink circulation system (Dilli Auto White System)



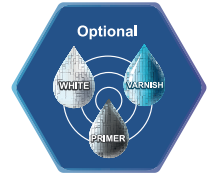
Dilli UV ink for high-end NEO TITAN PLUS Series



The extreme highest printing quality output achievable by banding free and conditioning free.



The printhead prints only where there is an image by skipping the blank space saving work time.



**HYBRID**

HB 2500 / HB 1600

- Real Hybrid: Provides precise roll feeding and stable flatbed printing with a conveyor system.
- Business Scalability: Large flatbed printing is possible through an optional table.
- Quality Enhancement: Gives a 3D effect to the output through varnishing. (Optional)

4 Colors (CMYK) Optional 2 Whites / White+Varnish



**FLATBED PRIMER**

FB 2515 / FB 1810

- Support for printing various materials through primer
- Primer Spraying: Improve durability and quality of prints (glass, metal, acrylic, etc.)
- Vacuum pressure conversion system
- New 3x6 sized flatbed printer

4 Colors (CMYK) + 2 Whites + Primer or Varnish



**HYBRID MODELS SPECIFICATIONS**

Model		Neo Titan Plus HB1654D-W2XL	Neo Titan Plus HB2504D-W2XL
Printing Technology		DOD(Drop-on-Demand)Piezoelectric Technology(Dilli Variable Dot - Gray Scale)	
Print Speed (Resolution)	Express Mode (720x360)	82 sqm/hr	95-100 sqm/hr
	Production Mode (720x720)	46 sqm/hr	51-55 sqm/hr
	Quality Mode (720x1,080)	32 sqm/hr	35-40sqm/hr
	Fine Art Mode (720x1,440)	24 sqm/hr	27-31 sqm/hr
Max. Print Size (Width)		1,600 mm	2,500 mm
Ink Color		4 Colors (C,M,Y,K) + 2W / W+V (Optional)	
Media		Rigid & Flexible (Roll) Media	
Machine Dimension (L x W x H)		(L) 4,070 mm x (W) 1,470 mm x (H) 1,655 mm	(L) 5,138 mm x (W) 1,464 mm x (H) 1,763 mm

**FLATBED MODELS SPECIFICATIONS**

Model		Neo Titan Plus FB2515-04DW2PXL	Neo Titan Plus FB1810-04DWXL
Printing Technology		DOD(Drop-on-Demand)Piezoelectric Technology(Dilli Variable Dot - Gray Scale)	
Print Speed (Resolution)	Express Mode (720x360)	95-100 sqm/hr	
	Production Mode (720x720)	51-55 sqm/hr	
	Quality Mode (720x1,080)	35-40sqm/hr	
	Fine Art Mode (720x1,440)	27-31 sqm/hr	
Max. Print Size (Width)		2,500 x 1,500 mm	1,800 x 1,000 mm
Ink Color		4 Colors (C,M,Y,K) + 2Whites + Primer or Varnish	4 Colors (C,M,Y,K) + White + Primer or Varnish
Media		Flat Media (Paper, Wood, Glass, Metal, Tile, Board, etc.)	
Machine Dimension (L x W x H)		(L) 5,300 mm x (W) 2,800 mm x (H) 1,800 mm	(L) 4,260 mm x (W) 1,610 mm x (H) 1,600 mm

※ The above specifications are subject to change without prior notice for improvement.



Print your Dream

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