

NEOMERCURY

Being profitability to your business with Dilli's latest digital label press

NEW

High speed narrow web digital label printer : 50m/min
High resolution to express photorealistic images : 1,200DPI (Max)
Full color process (CMYK) with optional white



IMAGE QUALITY OPTIMIZATION SYSTEM



Corona discharge treatment (CDT) Allow wider substrate compatibility while web cleaning system and ionization bar remove dust and static from media for ideal media preparation

AUTO LAMP SHUTTERING SYSTEM



Dual auto tension system and dual web guide system provide stable web transport to get perfectly registered prints

AUTO VACUUM CONTROL SYSTEM



Optional VDP to process variable data (Text, Graphic and Image) which makes NEO MERCURY a truly versatile digital label press

Digital : No plates, no lead-time, instant changeovers and just-time production make it ideal for short-run label production
Productive: Printing speed of 50m/min and print width of 216mm equals to 648m/h that can handle various job size
Economical : Short turnaround digital production save times and labor costs and ink only pricing keeps operating cost down

Special Features of NEOTITAN

Printing Speed

Max production mode 50m per minute with CMYK(4) color printing

Resolution

Photorealistic image quality at maximum quality mode of 1.200 dpi

Color Expression

Dilli original Cyan, Magenta, Yellow, Black + White (Option)

Printed by Dilli original Neo Rip S/W and ICC profile

Special Function

Media pretreatment : corona discharge treatment (CDT)

Web cleaning system, ionization bar

Web Handling : Dual auto tension System, Dual web guide system

VDP : Optional variable data printing to process variable data

(Text, Graphic and Image) from one printhead label to the next

MODEL	NM-210	NM-210
Printing Technology	DROD (Drop-on-Demand) Piezoelectric Technology	
Number of printhead	8 Heads (2558 nozzle)	10 Heads (2558 nozzle)
Print type	Roll to Roll	
Print width	216mm (Letter / A4(Max))	
Print speed	50m/min(Max)	
Print resolution	600 x 1200 dpi (Max)	
Interface	TCP / IP	
Ink type	UV based pigment	
Color	CMYK	CMYK + White or Post
Dimensions(WxDxH)	3.285 x 2.158 x 2.035 mm	
Weight	About 2.900 Kg	
Input voltage	3Phase 380VAC +/-10%, 50/60 Hz	
Media	Coated & Uncoated paper, PVC, PP, PE, and label stock, etc	
Motor type	AC Servo / Stepping Motor	

*The above specifications are subject to change without prior notice or improvement