

**CHALLENGER**



## CHALLENGER FY-3206S



### In the Age of High Resolution

#### The Pioneer

#### INTRODUCE

Equipped with Seiko industrial piezo printhead which comes with 510 nozzles, 71.8mm of printing width, and 720dpi printing resolution.

>6 color printing with max. resolution 720DPI achieves ideal printing quality and color.

>Printhead voltage adjusts automatically depending on the temperature. This resolves the clogging trouble that caused by the temperature variation.

>Able to adjust printhead alignment parameter during printing.

>Adopts typical steel rail and bearing system. Carriage moves stably, and totally solves the vertical banding problem

>The entire printing platform and the girder are made by the alloy-aluminum which is more strong and flat than other metal.

>Optical fiber connection guarantees fast and stable data transferring.

**CHALLENGER**



**DATA**

Model		FY-3206S
Printhead		Drop on demand Piezo Head(SPT510-35PL)
Number of Printhead		6 Heads
Maximum Print Width		3,200mm(125.98")
Print Speed*		49m <sup>2</sup> /hr 240X540dpi 3Pass
		39m <sup>2</sup> /hr 240X720dpi 4Pass
		27m <sup>2</sup> /hr 240x1080dpi 6Pass
		18m <sup>2</sup> /hr 360x1080dpi 6Pass
		14m <sup>2</sup> /hr 720x720dpi 8Pass
Media	Max.width	3,300mm(129.92')
	Max.Weight	90kg
	Type	Frontlit,Backlit,Vinyl,Polyester,Window Film,Mesh,Leather,Backlit Film,Blue Back Paper...
	Thickness	4mm(Max.)
Heating System		Pre/Post Heater, Cooling Fan System
Auto Media Feeding & Take-up System		Equipped
Ink	Type	Solvent, Eco-Solvent
	Capacity	1L or 5L per Color Main Tank
Auto Cleaning System		Positive Pressure Cleaning, Anti-Clogging Flash Function & Capping System
Print Interface		Optical Fiber
Power Specification		AC 220V/230V 50Hz/60Hz 2000W
Operational Environment		Temperature : 20°C-28°C Humidity : 40%-60%
Compatible RIP Software		Photoprint, UltraPrint, Topaz, Wasatch, Caldera, Maintop
Dimension & Weight	Machine	L4,440mm X W770mm X H1,280mm 430KG
	Package	L4,950mm X W920mm X H1,540mm 710KG