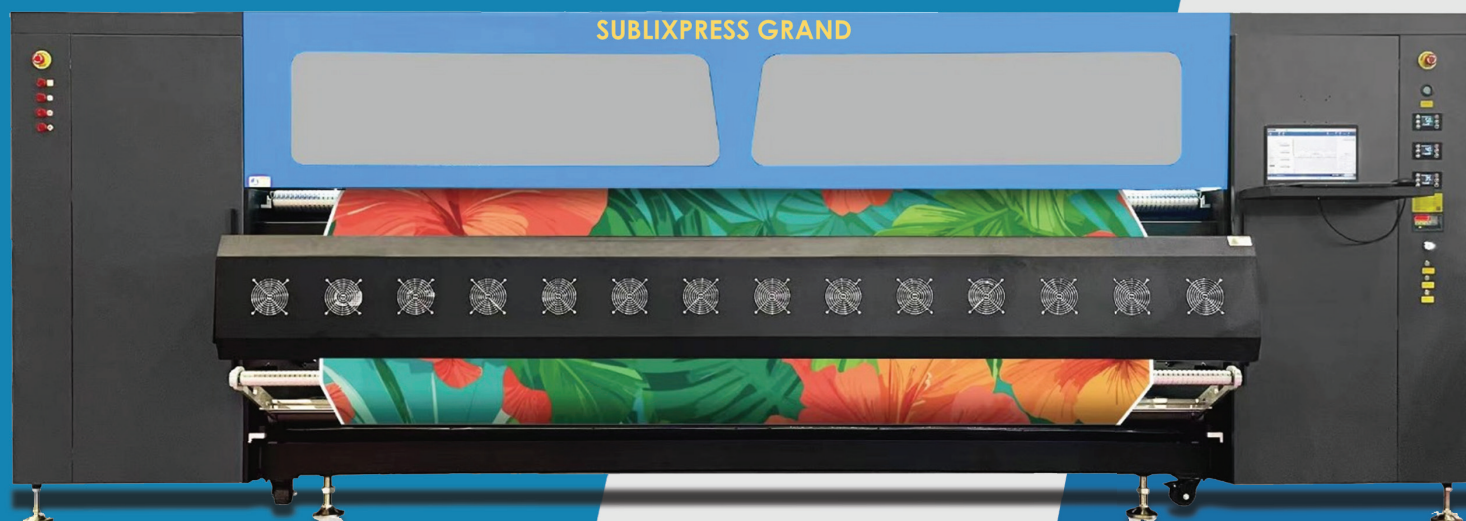


SUBLIXPRESS GRAND- **POWERING SUBLIMATION AT GRAND SCALE**

*With 16 Industrial Print Heads and a 3.2 mtr print width,
print up to 14,700 sqm/day seamlessly.*



SubliXpress GRAND 3.2 MTR INDUSTRIAL SUBLIMATION PRINTER



PRECISIONCORE PRINT HEADS –
Epson PrecisionCore heads with 3.5pl droplets for sharp output, smooth gradients, and longer nozzle life.



HEAVY-DUTY CHASSIS –
Reinforced steel body reduces vibration and maintains alignment for long industrial runs.



ADVANCED CARRIAGE DRIVE –
Linear motor with magnetic grid for high precision, stable printing, and low noise.



INDUSTRIAL MEDIA FEED & TAKE-UP –
Jumbo roll support with stable tension and air-expansion shafts for smooth, uninterrupted production and low waste.



HIGH-ACCURACY MEDIA HANDLING –
Vacuum platen keeps media flat, ensuring accurate jetting and higher throughput in continuous operations.



SPECIFICATIONS

SUBLIXPRESS GRAND					
Model			TC408A		TC416A
Printing Technology			PrecisionCore Technology		
Type of Print head			Epson i3200		
No. of Print Heads			8		16
Print Heads	Type		Industrial Grade Jetting Assemblies		
	Resolution		Upto 3600 dpi		
	Cleaning Method		Pressure Purge and Wiping		
	Wetting Control		Piezoelectric actuations		
Bulk Ink system	Types		Dye Sublimation Aqueous based Inks		
	No. of Colors		4		
	Ink Colors		CMYK		
	Bulk		10 litre Refillable tank		
	Max/Printing Width		3200 mm		
	Feed Roll Diameter		Jumbo roll (up to 750 mm diameter)		
Media Drying System			Infrared Heaters		
Printing Interface			USB 3.1		
Rip Software Supported			Onyx (ColorJet Edition)		
File Format			JPEG/TIFF/BMP/PDF (RGB/CMYK)		
Power Requirements (Print Engine)			AC 220 V, 16 A, 50/60 Hz		
Power Requirements (Dryer)			AC 220 V, 82 A, 50/60 Hz		
Dimensions (Printer Only)			2770 x 5020 x 1750 mm (LxWxH) / 1100 Kg		
Packaging Dimensions / Net Weight			2870 x 5120 x 1850 mm (LxWxH) / 1200 Kg		
Operating Conditions			Temperature: 24 °C ± 4 Humidity: RH of 55% ± 5		
Speed (In Sqm/Hr)	Print DPI	Passes	TC408A		TC416A
Mode 1	720 x 600	1	403		736
Mode 2	720 x 1200	2	235		428

Mode 1 can be recommended for Light designs (Floral/Geometric). For Dark designs (Blotch/Solid), Mode 2 is recommended.*

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