

CEJ-2012TX Ultra

High Speed Digital Industrial Sublimation Printer

grando



Grando Sublimation Ink



I3200A1-2*12 Printheads
CMYK

* 2.0m Width · 12 Epson I3200-A1-2 Printheads · Up to 600 m²/h (CMYK)

Key Technologies

- Fully-Sealed Suction Chamber & Silent Turbo Fan
- Constant Temperature Heating System
- Independently-Liftable Triple Pressure Rollers
- Air-expansion Shaft & Vertical Slot Air-guide Platform
- Linear Motor & Magnetic Grating Combination

Technical Specifications

Model		CEJ-2012TX Ultra
Print Head		12* Epson I3200-A1-2 Print Heads
Droplet Size		3.5pl
Printing Technology		Piezoelectric Inkjet
Acceptable Media	Width	2000(mm)
	Type	Heat-transfer Disperse Ink
	Color	CMYK / CMYK+LcLmLkLk / FR, FY, RB, OR, BR, DG
Ink Cartridges	Supply	Siphon ink path system + automatic refill ink system
Print Media		Heat Transfer Paper
Printing Resolution		Maximum 3600 dpi
Printing Speed		600 m²/h (CMYK)
Media Loading and Take-up		Automatic Air Expansion Shaft System
Dryer		External Automatic Air/ Heat Integrated Dryer
Moisturizing		Automatic Cleaning and Moisturizing Integrated Unit
RIP Software		RIIN, Maintop 6.0, ONYX, NeoStampa, PrintFactory
File Format Supported		JPG / TIFF / PDF, etc
Interface		USB 3.0
Power		Printing System : 2000W Drying System : Maximum 10000W
Power Supply		AC 220V ± 5%, 16A, 50Hz ±1
Dimensions(with stand)		149.80(L) × 61.02(W) × 66.14(H) in.
		3805(L) × 1550(W) × 1680(H) mm
Environment		Temperature: 59°F to 90°F [15°C to 32°C] / Humidity: 40-70% RH (No Condensation)
Accessories		External Auto-controlled Hot-air Integrated Dryer System, Low-Ink Alert, Dual-Shaft Media Handling, Automatic Head Moisturizing & Cleaning

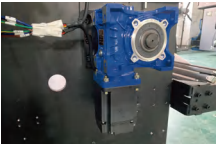


Application Scenarios: Apparel, home textiles, T-shirts, canvas bags, cushions, scooter decals, flags, textile fabrics, etc.



Auto Ink Refill Assembly

Provides great convenience for ink refilling operation.



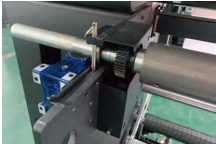
Servo Driven Media Feeding System

Guarantees stable media transport and precise stepping performance.



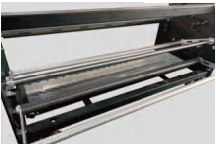
Linear Motor & Magnetic Encoder

Delivers precise carriage positioning and quieter running operation.



Sliding Type Pneumatic Shaft Lock

Sliding-structure design enables easy media loading and unloading.



Optimize Swing-Rod Assembly

Improved mechanical strength and running stability.



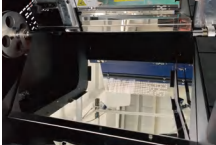
Air-Guiding Vacuum Platform

Vertical air-guiding structure keeps media flatter during printing.



Upgraded Pinch Roller Unit Platform

Enhanced roller material and higher density for even and smooth media feeding.



Mirror Baffle Design

Allows easy observation of printhead status for convenient maintenance.



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