

Digital printing at its best!



*Aura Nano*

**Ink Jet Textile Printer**

# Aura Nano

**TRUE COLOURS, SHARPEST PRINTS & CONSISTENCY**

Aura Designs Ltd is the latest trendsetter in the digital textile printing technology arena. The company formed by a group of technocrats with more than 2 decades of wide and varied experience across textile and apparel sectors, aims to change the dynamics of the market. It is striving to bring the best hardware and software technologies together and integrating the same in its product portfolio. It has helped the company to launch state-of-the-art, cutting edge products aimed at delivering higher outputs at lower costs thereby providing higher optimisation levels. This best of parts and products strategy has helped the company to develop a sizeable footprint in the global market with sales and services in many countries. The company has successfully established a stellar leadership role in its product category and aims to back it up with highly qualified and trained service technicians to deliver high quality service and spares backup for improved customer satisfaction ■

Production  
**50 Sq.mtr./hr.**



Degassing System



Opening Roller

Economical Production  
**LOW MAINTENANCE COST**



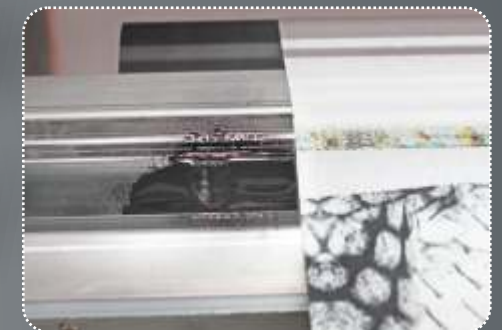
EPSON  
Printhead  
6 colours



Positive Ink Pressure & Bulk Ink System



Under Fabric Heater and Tunnel Dryer



Flexible Ink Gutter



Pneumatic Feed & Fabric Takeup



# Aura Nano

Printing Width	120, 180, 260 & 320 (cm)
Rip Software	Ripmaster (recommended), Ergosoft, Inedit
Printhead	Epson 6 channel gold generation printhead, 180 nozzle per channel, Single flow valve, No dampers, Economical (10 times cheaper than industrial printhead)
Colours	CMYK+OB (Orange-Blue) / CMYK+BG (Blue-Grey)
Degassing	Membrana® USA, Improves the inks runability & breaks the air bubbles in the ink
Opening Roller	Fabric is fed through this roller to ensure correct tension and opening
Positive Ink Pressure & Bulk Ink System	Ensures better ink runability and five liter bulk ink system per colour
Pneumatic Feed & Fabric Takeup	Ensures even fabric tension
Under Fabric Heater and Tunnel Dryer	Quick drying of fabric for higher speed
Flexible Ink Gutter	For waste ink drop, easy cleaning & maintenance
Std. Printing Resolution	360x1080 dpi
Inks	Aura reactive, pigment, acid & direct disperse ink



## Aura Max

Blanket Digital Printing Machine

(All the technical details are same as Aura Nano, equipped with a Blanket)



## Aura

Digital Textile Inks

\*The data here is subject to change without notice & is only for reference

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