

**COLORJET**  
India's largest manufacturer of digital inkjet printers

# PROFESSIONAL QUALITY BEYOND COMPARE



**SONIQ HQ PLUS**  
TRUE 3.2 MTR ECO SOLVENT PRINTER

India's No.1  
with over  
**4,000**  
installations  
- IDC 2019 Q4  
Super Wide  
Format Report



**FIRST TIME IN INDIA**

**GREENTECH™**

# SONIQ HQ PLUS

TRUE 3.2 MTR ECO SOLVENT  
PRINTING MACHINE

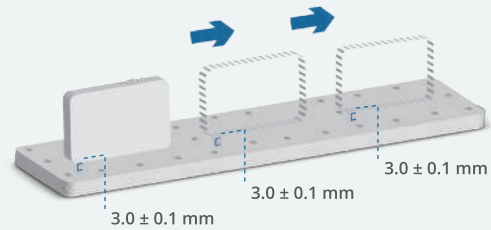


## FEATURES



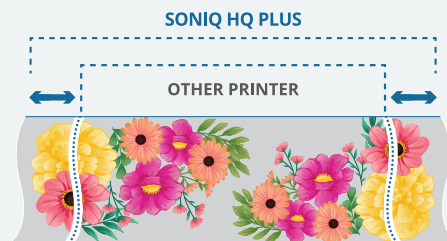
### FGP (FOREFRONT GANTRY PRECISION) TECHNOLOGY

**SoniQ HQ Plus** comes with unmatched FGP technology, which ensures extremely less deviation between jet to bed distance (**<0.1mm**) over the entire printing span and maintains consistent print quality.



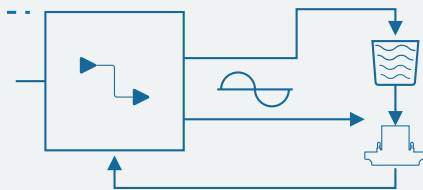
### EDGE EXCELLENCE TECHNOLOGY

**Enhance printing Precision** on the Border of the Media and helps in the smooth change over of carriage direction, leading to less jerk and lesser wear and tear.



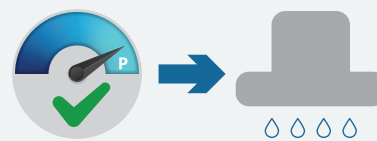
### DIGITAL VISCOSITY OPTIMIZATION

Optimized with digital observation of **Ink viscosity curve**, which helps in maintaining a stable waveform of jetting and ensures constant print quality.



### PRESSURE DECLOGGER

**SoniQ HQ Plus** offers a fifth button for **declogging**, which helps in maintaining pressure for efficient cleaning and reducing ink wastage





## 6 PL RAZOR-SHARP PRINT

Capable of **6 picoliter droplets** that produce higher-resolution prints. The smallest picoliter is able to express clear thin lines, remarkable details, and needle-sharp text.

42 PL

**B  
E C  
OME  
SOME  
THING  
EXTRA O  
RDINARY**

6 PL

**B  
E C  
OME  
SOME  
THING  
EXTRA O  
RDINARY**

30 PL

**B  
E C  
OME  
SOME  
THING  
EXTRA O  
RDINARY**

## Shift to High-Quality Printer, Switch to **SONIQ HQ PLUS!**

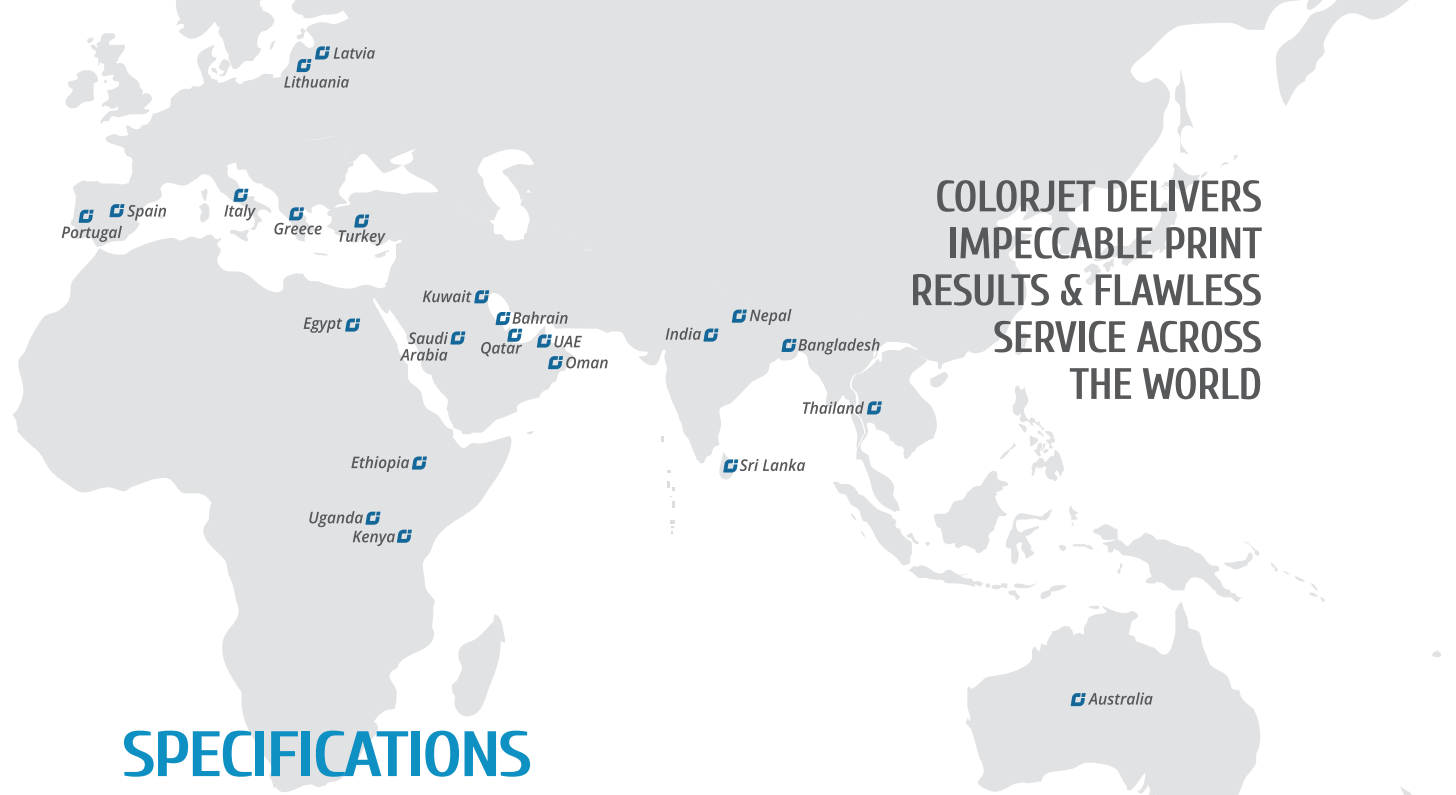
The brand spanning new **SONIQ HQ PLUS, 3.2mtr High-Quality Eco Solvent Printer** is a synonym for finest-quality printing. The machine's super-fast speed and vibrant prints make it the go-to solution for Indoor & Outdoor printing needs. The configuration **supports CMYK options** with speeds achieving upto **915 Sqft/h**.

**SONIQ HQ PLUS** is the most suitable choice for a large array of Eco-solvent applications like **Fabric, Canvas, SAV, PAV Banner, Window Film, etc.** Built to deliver never seen before quality at an optimal cost of ownership, the futuristic **SONIQ HQ PLUS** is all set to transform the signage and fabric printing industry.



**BioPrint™ Technology** is specially created for prints on Biodegradable and 100% Recyclable Fabric media and offers future-proof sustainable solutions to all print business problems.

**SONIQ HQ PLUS**, which is equipped with **GreenTech™**, is compliant with all International Print Standards for providing perfect print solutions to the customers as per the industry and environmental norms.



**COLORJET DELIVERS  
IMPECCABLE PRINT  
RESULTS & FLAWLESS  
SERVICE ACROSS  
THE WORLD**

## SPECIFICATIONS

SoniQ HQ Plus				
Model		S4427		
Printing Technology		Drop-on-demand, Piezo electric inkjet		
Print Heads		Industrial Grade Jetting Assemblies		
Fabric	Width	3300 mm (129 in)		
	Thickness	Maximum 3.00 mm with Liner (Flexible)		
	Roll Outer Diameter	Maximum 300 mm (12 in), 50.8 (2 in)		
	Roll Weight	Maximum 90 kg		
	Core Diameter	76.2 mm (3 in)		
Types		Fabric, SAV, Canvas, PVC Banner, Window Film		
Printing Width		Maximum 3200 mm (126 in)		
Inks	Type	Eco Solvent		
	No. of Colors	4 Colors (CMYK)		
Printing Resolution (dots per inch)		Maximum 1440 dpi		
Distance Accuracy		Error of less than $\pm 0.3\%$ of distance travelled, or $\pm 0.3$ mm whichever is great		
Media Heating System		Pre-Heater and Post-Heater, setting range for the pre-set temperature: 30°C to 60°C Dryer setting range for the pre-set temperature: 30°C to 60°C		
Connectivity		High Speed USB		
Power Requirements		AC 220 v $\pm 10\%$ , 20 A, 50/60 Hz		
Printer Dimensions		4525 mm x 885 mm x 1500 mm (L x W x H)		
RIP Software		ONYX		
Weight (Gross)		642 Kgs		
Environmental	Power ON	Temperature: 18°C to 28°C Humidity: 20 to 80% RH (non-condensing)		
	Power OFF	Temperature: 5°C to 40°C Humidity: 20 to 80% RH (non-condensing)		
Modes	DPI	Passes	Sqm/hr	Sqft/hr
Mode 1	720 x 720	2	85	915
Mode 2	720 x 1080	3	55	592
Mode 3	720 x 1440	4	45	485
Mode 4	720 x 1080	6	28	300
Mode 5	720 x 1440	8	23	248



## COLORJET GROUP

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