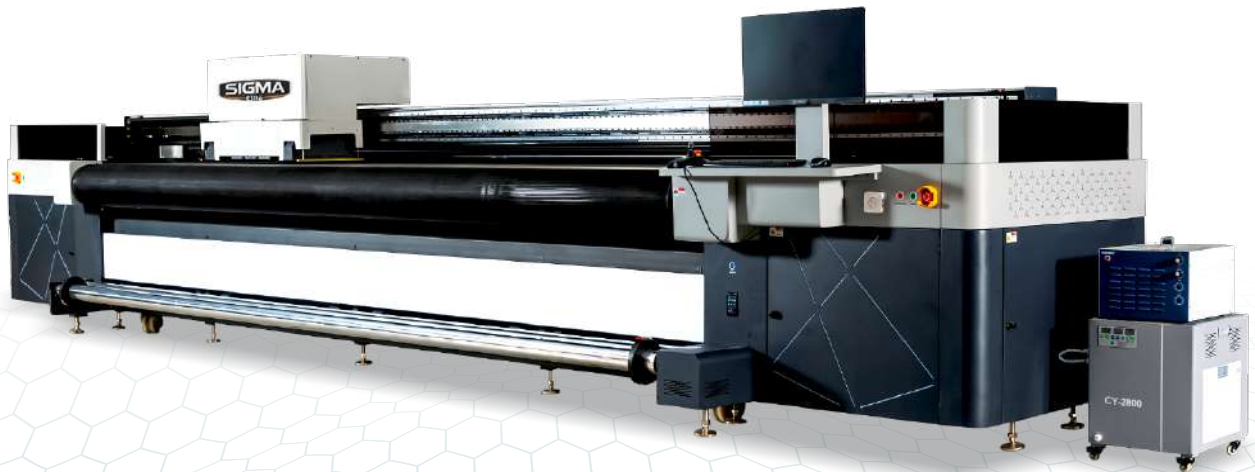


# SIGMA ELITE UV HYBRID PRINTER

Quality and Economy Together



Elite UH-5300

Authorized Distributor:

شركة ديجيتال ستار  
DIGITAL STAR COMPANY



# Source Of Digital Solutions

Welcome to Digital Star, your trusted partner in the world of cutting-edge printing solutions. As a leading printing machines, materials, and ink authorized dealer in The Kingdom of Saudi Arabia (KSA), we pride ourselves on delivering state-of-the-art technology that empowers to achieve unparalleled levels of efficiency and quality.

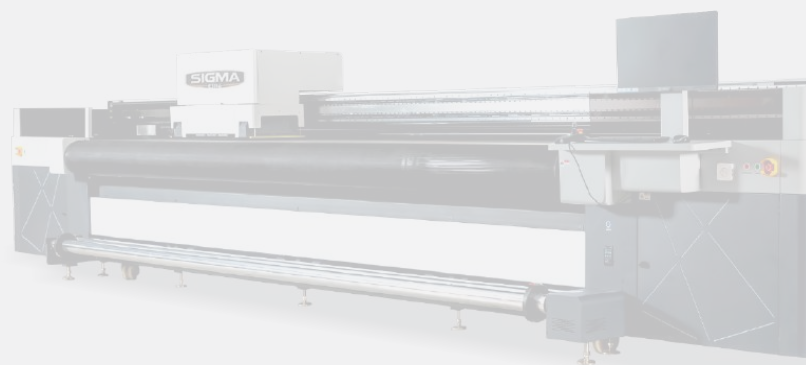
At Digital Star, we understand the pivotal role that printing machinery plays in the success of your operations. With a commitment to innovation and excellence, we curate a diverse range of top-tier printing machines to meet the unique needs of our clients. Our product line-up reflects the latest advancements in the industry.

As a responsible printing machines supplier, we prioritize sustainability. Our commitment to eco-friendly practices is reflected in the products we offer, promoting energy efficiency and environmentally conscious manufacturing processes. When you choose Digital Star, you're not just investing in cutting-edge technology – you're partnering with a company that values the planet as much as your success.

P R I N T E R S

## General Information & Highlights

1. The heavy-duty carriage is equipped with 32 konica print head to meet various high-speed UV printing requirements.
2. The body frame adopts the integral welding with heavy steel beam linear motor, metal, encode and large diameter roller to ensure the stability of overall structural and continuous printing.
3. independent 6-zone frequency conversion adsorption which ensure no wrinkling during printing.
4. Adopt the drag chain system imported from italy, with anti-collision function and anti-static technology as standard, to ensure the safety and stability when printing.
5. Adopt large pitch spiral mesh belt and special process treatment, with high precision, high strength and smooth adsorption.
6. Original handle control, foot control with humanized design which make printing more comfortable.
7. The full-auto intelligent guiding belt guiding system allow printing long format materials without deformation and deviation.



# Product Samples:



# Product Specifications

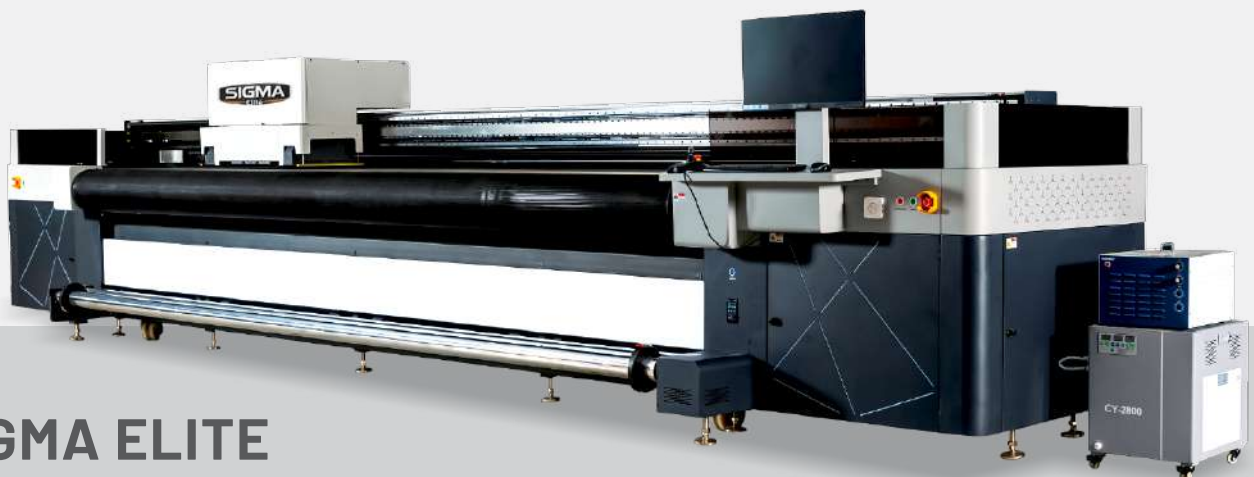
MACHINE MODEL	ELITE UH-5300
Printing Technology	Piezo continuous drop-on demand (DOD)
Head Model	KONICA 6988H / 1024A
Print Head Control	Software Adjust Head temperature & Voltage
Print head Configuration	KONICA
Maximum Printing Size	5.30m
Print Resolution	600*2880dpi
Print Speed Up to	200m <sup>2</sup> /h
INK Type	Environmental friendly UV/ LED Curable Ink
Color Profile	KCMY (W optional) / KCMY Lc Lm (W optional)
Ink Supply System	Automatic continuous ink supply with vacuum negative pressure
Dielectric adsorption	Desktop Vacuum Adsorption, Zoning Control
Drying System	LED UV lamp Curing
Package Size	8276*2398*2100
Machine Size	8100*2100*1800
Table Pressure	25kg/ m <sup>2</sup>
Machine Weight	6 Tons
Printing Interface	PCIE System
Power Requirement	Main frame 220V±10% 50HZ 3300W /Fan device 220V±10% 50Hz 7800W UV 220V±10% 50HZ 5000W
Environmental Requirements	Temperature 15°C ~ 30°C Relative humidity 40% ~ 80%
RIP Software	Printfactory/Caldera/Photoprint
Functional configuration	Independent temperature control of the auxiliary ink tank, intelligent pressure negative pressure ink supply system, human engineering mechanics Design, Hand-held control, THK mute silent guide rail, Pedal assisted feeding, Double winding take-up and feeding, LED cold light source solidification

## SYSTEM REQUIREMENTS (PC's)

Operating System*	Windows 7 (64 Bit) / Windows 10 (64 Bit)
Processor	i7 - 2.2 GHz or faster
Memory (RAM)	8 GB or more
Port	Dedicated PC slot, specifically a PCIe
Working Hard Disk Space	500 GB or more recommended
Hard-Disk File System	NTFS file system
Optical drive	DVD-ROM
Other requirements	Ethernet connection for network capable printers Available USB ports
Power Stabilizer	15000W

\* Note: You can use a laptop or desktop computer

\* Use the original operating system. If you are using pirated operating system, we are not responsible for any damage to machine workings, and also the warranty terms will become void.



# SIGMA ELITE UV HYBRID PRINTER

Elite UH-5300

## Terms and Conditions

01. Payment to be made in SAR currency.
02. Payment Terms : As mentioned in Quotation.
03. Bank Charges: Any bank charges relevant to the above transactions will be to your account.
04. Any charges, duties, taxes or levies at the ports of entry will be to our account.
05. The charges of loading, boarding and local conveyance of the technician will be to our account.
06. Any required electrical, mechanical and civil site preparation should be done by the customer according to our engineer's requirements.
07. Digital Star Company will not be held responsible for delays caused by any damage in the equipment due to shipment, unloading accidents & any related reasons, which is beyond our control.
08. Warranty will be applicable as per our Warranty Policies. The Warranty will be valid after signing of Warranty Policies.
09. Service will be free of cost within 12 months from the date of installation.
10. Any claim will be invoice directly to you then we will send for claiming procedure which will take 45-60 days, if the claim got approved credit note will issued directly.
11. Delivery: As mentioned in quotation

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