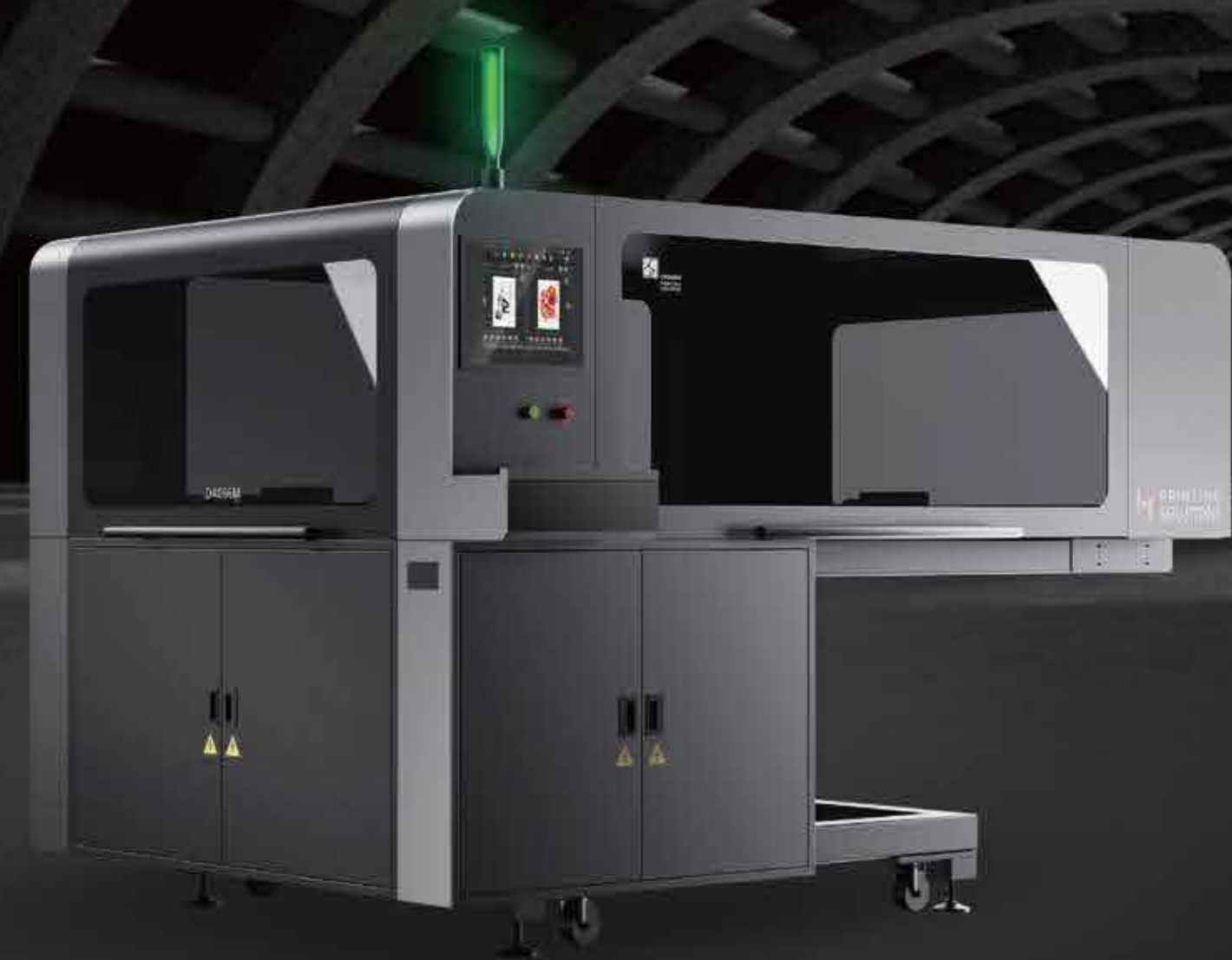# High-volume Hybrid Digital Textile Printer
Designed to mass production Expand the unlimited design possibilities

DA066M

High-volume Hybrid Digital Textile Printer

Industrial print heads, print speed up to 350 pcs/h

Combining technology with industry scenarios, DA066M high-volume hybrid digital textile printer integrates efficient production and high combinability into product innovation, helping to explore innovative modes of fashion design and production.

High quality presentation : Core technology for excellent quality

Upgrades in ink drop control, printing detection, ink arrangement and fabric control, etc., comprehensively improve the expressiveness of delicate pattern images, with four ink options such as acid, reactive, disperse, and pigment, making digital printing more applicable, the effect better.

High productivity: achieve efficient production

DA066M series high-volume hybrid digital textile printer combines the advantages of high productivity of oval machine and easy digital direct printing, no plate making needed with short printing cycle; makes full use of the advantages of oval machines' multi-station to realize free combination of various processes in one machine to complete, freeing you from productivity worry.

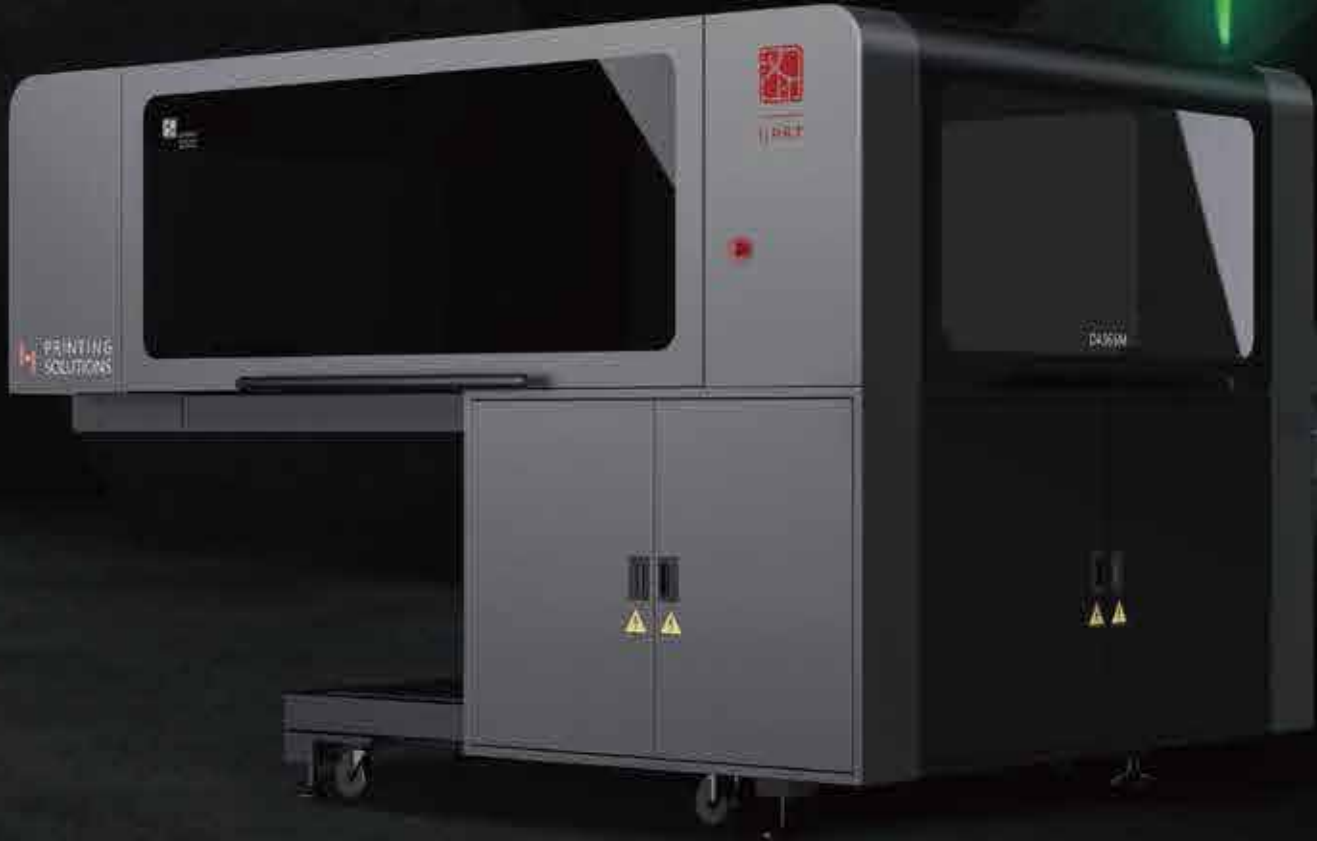### High portfolio guarantee : More flexible operation

The flexible process and strong combination capability enables the users to freely combine screen printing with the digital printing, with the white digital printing, and the color digital printing, etc. according to the different requirements, and complete the multi-color printing at one time without affecting the productivity.

User-friendly features: Easy to maintain

The overall function is improved from the details to realize the equipment intelligence, automation and industrialization. For example, the secondary ink supply system, the intelligent drying system, the intelligent lack-of-ink alarm system, a new intelligent print head cleaning system and moisturizing device, etc., all make the equipment operation more simple and convenient.

Technical Specifications

Model	DA066M (Color digital: DA066MC | White digital: DA066MW)
Name	High-volume Hybrid Digital Textile printer
print head	Color digital|Kyocera print heads, 6H; White digital|Dimatix print heads, 4H
Maximum print width (Flatbed:mm)	600*900 (According to Oval flatbed)
Screen Plate Correction System	Automatic screen system (Optional Visual Alignment System)
Resolution(DPI) (Multiple Modes available)	High speed mode @600*600DPI	1pass General Mode @600*1200DPI	2pass Quality mode @600*1800DPI	3pass
Print speed(piece/hr)	350 @A4 size (dark fabric)
Ink Type	Pigment Ink
Ink Color	C, M, Y, K, R, G, W
Print Media	Cotton, polyester, polyester cotton, Lycra, rayon, silk, leather, denim, flax, wool, elastic fabrics and new fibers
Supported Image Type	JPG/TIFF/BMP/Other
RIP System	HPRT DTG RIP (dedicated hybrid digital printer)
Dimensions: L*W*H (mm)	3000*2200*1835
Weight (kg)	1100
Power Consumption (Kw)	Printer≦5KW
Power Supply	Printer: AC380V	three-phase five wire system	10A (5KW)	50Hz/60Hz
Compressed Air Supply	0.6MPa	1m³/hr (Dry, no oil or water vapor)
Operating Temperature	20~30℃
Operating Humidity	55%-75% (Non-condensing)
Drying Option	Tunnel dryer
Certification	OEKO-TEX, AATCC, CE

Industrial-grade design, ultra high productivity

Modular design, convenient and simple maintenance of each part

One stop design, high degree of automation

Excellent white ink solution, more colorful

Make full use of machine space, no redundancy