



INDUSTRIAL PRODUCTION SERIES

Cut Pieces

Garments

Denim

Hoodies

SL DTG-H600 Oval Digital Printer

Highly Efficient & Flexible, Inline Pre-Treatment
POD full-process digital management

- Breathable & Flexible, Suitable for Industrial Mass Production.
- No need to adjust pictures, automatic algorithm, direct output.
- No manual pretreatment spraying; integrated system saves labor and white ink.
- Enables POD smart single-piece printing with full-process digital management.



Ricoh & Starfire
Print head



High-Speed
Printing



Seamless
Integration



THK Silent
Guide Rails



Multi-Technology
Integration



Streamlined
Management

PARAMETER

ITEM	TECHNICAL CONFIGURATION
Print head	EPSON i3200 / i3200HD 4-8 Print Heads (Optional)
Printing resolution	MAX 720*1800 dpi
Print size	500*650(mm)
Print color	●●●●●●○ Supports multiple color sequence combinations
Print height	3(mm) / Lifting Height: Max 30(mm)
Print media	Plant fiber fabrics, such as cotton, linen, silk, canvas, denim, blends, etc.
RIP software	SL-RIP
Machine size	2610*1430*1817(mm) / Including 8-Station Oval Frame: 4493*3360*1817(mm)
Net weight	Print Head Assembly: ≈900 KG / Oval Frame: ≈800 KG
Power supply	AC220/110V 50Hz~60Hz ≈1200W (Dryer Power Not Included)
Connection method	Gigabit Ethernet Port
Ink type	Environmentally Friendly Water-Based Coating Inks
Environmental requirements	Clean, ventilated workroom; Temperature: 20°C–28°C Humidity: 65%

PRINTING DATA

Printing precision	Printing method	A4 Size production efficiency	A3 Size production efficiency
6PASS 720*1800 DPI	Color + White Simultaneous	90 pcs/h	70 pcs/h

APPLICABLE INDUSTRIES



Cut pieces



T-shirt



Hoodies



Sweater



Canvas bags