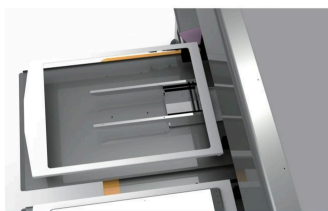


白墨直喷机（双工位） White ink DTG printer(double stations) ▶



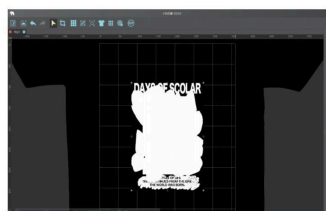
■ 机器优势 / Machine advantages



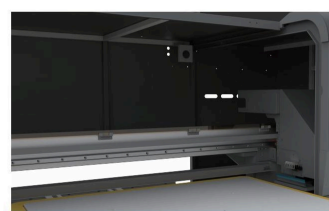
封闭全铝合金台板支撑, 稳固台板
平整度 <0.05 , 保证图案打印套位精准
Enclosed all aluminum alloy tabletop support, stable tabletop
flatness <0.05 , ensuring precise pattern printing and positioning



Y轴雷赛步进驱动系统+双导轨
Y-axis Leisai stepper drive
system+dual guide rail



小白印象软件自动生成
白色通道节省墨水
XBYX software automatically
generates white channels to save ink



X轴静音直线导轨
X-axis mutelinear guide rail

■ 工艺流程 / Technological process

①



● 处理液深色白色面料
通用, 无需稀释
Universal for dark and light-
colored white fabrics, no
dilution required

喷淋机处理面料
Treatment liquid dilution ratio

②



● 隧道160度3分钟
Tunnel at 160 degrees for
3 minutes
● 高温烤箱150度20-30分钟
High temperature oven at 150
degrees Celsius for 20-30 minutes

隧道/高温烤箱烘干面料
Tunnel/high-temperature oven drying

③



压烫机压烫平整 / Press fabric to flat
● 温度设定: 150度6秒 / Pre-drying setting: 150°C, 6s

④



打印机打印图案
Printer prints patterns

⑤



● 深色布: 隧道160度3分钟, 高
温烤箱130-150度30分钟
● 浅色布: 降低温度延长加热时间
根据不同面料打印颜色适当调整
Dark fabric:
tunnel dryer 160°C 3 minutes;
oven 130-150°C, 30 minutes
White fabrics:
can lower temperature and extend
heating time depending on color effect

隧道/高温烤箱进行固色
Tunnel/high-temperature oven color fixing

⑥



成品展示
Finished product display

白墨直喷机(双工位)

White ink DTG printer(double stations) ▶

■ 机器参数 / Machine parameters

产品型号 Product model		HJD-DP03			
喷头配置 Printhead configuration		爱普生/Epson i3200-A1*4颗/pcs	爱普生/Epson i3200-A1*6颗/pcs	兄弟(KS1680H) 喷头 X 4 Brother (KS1680H) Printhead X 4	兄弟(KS1680H) 喷头 X 8 Brother (KS1680H) Printhead X 8
墨水配置 Ink configuration		四色 (CMYK) /八色 (CMYKORGB) + 白色(W) 涂料墨水Pigment Ink	四色 (CMYK) /八色 (CMYKORGB/ 十二色 (CMYKORGBFmFyFrFg) + 白色(W) 涂料墨水Pigment Ink	四色 (CMYK) + 白色(W) 涂料墨水Pigment Ink/ 八色 (CMYKORGB) + 白色(W) 涂料墨水Pigment Ink	四色 (CMYK) + 白色(W) 涂料墨水Pigment Ink/ 八色 (CMYKORGB) + 白色(W) 涂料墨水Pigment Ink
产能 (四色模式) Capacity (CMYK mode)	高速模式 High speed mode	360X2400 Dpi/ 4pass - 0.6min/pcs (A3Size)	720X1800 Dpi/ 2pass -0.6min/pcs (A3Size)	/	/
	生产模式 Production mode	720X1800 Dpi/ 6pass -1min/pcs (A3Size)	360X5400 Dpi/ 3pass -0.9min/pcs (A3Size)	900X1200 Dpi/ 2pass - 80pcs/h (A3Size)	900X1200 Dpi/ 2pass - 160pcs/h (A3Size)
	精度模式 Precision mode	720X2400 Dpi / 8pass -2min/pcs (A3Size)	720X3600 Dpi / 4pass -1.2min/pcs (A3Size)	900X1800 Dpi / 3pass -50pcs/h (A3Size)	900X1800 Dpi / 3pass -100pcs/h (A3Size)
产能 (八色模式) Capacity (8-color mode)	高速模式 High speed mode	360X2400 Dpi/ 4pass - 1min/pcs (A3Size)	360X1800 Dpi/ 2pass - 0.6min/pcs (A3Size)	/	/
	生产模式 Production mode	720X1800 Dpi/ 6pass -2min/pcs (A3Size)	720X1800 Dpi / 4pass -1.2min/pcs (A3Size)	900X1200 Dpi/ 4pass - 60pcs/h (A3Size)	900X1200 Dpi/ 4pass - 80pcs/h (A3Size)
	精度模式 Precision mode	720X2400 Dpi / 8pass -3.5min/pcs (A3Size)	720X3600 Dpi / 8pass -2min/pcs (A3Size)	900X1800 Dpi / 6pass -40pcs/h (A3Size)	900X1800 Dpi / 6pass -50pcs/h (A3Size)
产能 (十二色模式) Capacity (12-color mode)	高速模式 High speed mode	/	360X2400 Dpi/ 4pass - 1.5min/pcs (A3Size)	/	/
	生产模式 Production mode	/	720X1800 Dpi/ 6pass - 2min/pcs (A3Size)	/	/
	精度模式 Precision mode	/	720X2400 Dpi / 8pass -3.5min/pcs (A3Size)	/	/
适合面料 Suitable fabric		100%纯棉、或者含棉量高的面料、成衣、麻、牛仔布、卫衣布等 100% pure cotton, or fabrics with high cotton content, ready to wear, linen, denim, hoodies, etc		棉、麻、牛仔布、卫衣布等含棉布料 Cotton, linen, denim, sweatshirt fabric and other cotton-containing fabrics	
板卡/Board		汉森/Hosonsoft		苏州/Suzhou	
RIP软件/RIP software		小白印象 /SPIDER RIP (标配/Standard) , 锐印T恤版/RIIN-Tshirt (选配/Optional)			
喷头至介质高度 Printhead to media height		3mm~30mm可调 Adjustable from 3mm to 30mm		5mm~30mm可调 Adjustable from 5mm to 30mm	
最佳喷射高度 Optimal spray height		3mm		4mm	
喷头维护及清洗 Printhead maintenance and cleaning		免维护一体升降墨栈, 全自动清洗全自动刮墨/Maintenance-free integrated lifting ink stack, fully automatic cleaning, automatic scraping			
供墨系统 Ink system		虹吸式正负压供墨系统/Siphon positive and negative pressure ink supply system			
传动系统 Drivetrain	X轴/X-axis	雷赛步进式一体电机/CSK直线导轨、静音滑块 Resai stepper integrated motor/CSK linear guide, silent slider		雷赛步进式一体电机/CSK直线导轨、静音滑块 Resai stepper integrated motor/CSK linear guide, silent slider	以色列高创直线电机/THK直线导轨、静音滑块 Israel High Precision Linear Motors/THK Linear Guides, Silent Sliders
	Y轴/Y-axis	雷赛步进式一体电机/CSK直线导轨、静音滑块 Resai stepper integrated motor/CSK linear guide, silent slider		雷赛步进式一体电机/CSK直线导轨、静音滑块 Resai stepper integrated motor/CSK linear guide, silent slider	
	Z轴/Z-axis	步进电机/Stepper motor			
墨桶容积/Ink barrel volume		1500ml		1500ml	3000ml
工作环境/Working environment		温度/Temperature: 20-28℃ (宜低/prefer lower) ; 湿度/Humidity: 45%-65% (宜高/prefer higher)			
报警系统/Alarm system		行程防护、喷车升降保护、打印中即时保护/Stroke protection, spray lift protection, instant protection in printing			
特色功能 Featured Features		一键开始打印, 智能台板交互式循环打印不需要重复操作; 闲时自动清洗喷头; 支持墨水成本计算, 图案深色下白墨量减少, 图案浅色下白墨增加; 小白印象软件自动去掉底色; One-click printing start; intelligent platen interactive cyclic printing without repeated operations; automatic nozzle cleaning in idle state.Supports ink cost calculation; reduces white ink volume for dark patterns and increases white ink volume for light patterns. Automatically removes background colors via Xiaobai Yixing software.		一键开始打印, 智能台板交互式循环打印不需重复操作; 闲时自动清洗喷头; 双工位同进同出打印模式; 喷头水冷循环系统; 8mm高落差打印; One-click start printing; intelligent platen interactive cycle printing with no repeated operations. Automatic nozzle cleaning during idle time.Dual-station simultaneous in-and-out printing mode. Printhead water cooling circulation system.8mm height drop printing.	
打印宽幅/Print width		350*450mm (小Small), 490*590mm (大Large), 600*800mm(超大Extra Large)			
台板尺寸/Platen size		360*460mm (小Small), 500*600mm (大Large) , 650*850mm (超大Extra Large)			
整机功率/Overall machine power		1000W		1500W	2500W
尺寸/重量 Dimensions / Weight		占地Occupancy: 2700*1850*1800mm; 打包pack: 2900*2000*1950mm; 净重Net weight: 520kg; 装箱重量Packing weight: 610kg		占地Occupancy: 1900*1400*800mm; 净重Net weight: 240Kg	占地Occupancy: 2850*2100*1780mm; 净重Net weight: 660Kg
耗材用量 Consumption of consumables		3头pcs/4头pcs: 白墨/White Ink: 3.2ml/pcs/A3Size; 彩墨/Color Ink: 1.5ml/pcs/A3Size 处理液: 20ml/pcs/A3Size 4头pcs : 8色/Color: 白墨/White Ink: 3.2ml/pcs/A3Size; 彩墨/Color Ink: 3ml/pcs/A3Size ; 处理液: 20ml/pcs/A3Size		彩墨/Color Ink: 1.5ml/pcs ; 白墨/White Ink: 3.2ml/pcs ; 处理液: 20ml/pcs ; 刮印浆料/Scraping paste: 15g/pcs	
电源要求 Power requirements		两相/Two phases 220V±5% 50Hz/60Hz 8A			
电脑配置 PC configuration		windows 7.8.10 64bit 专业版 ; 240G以上固态硬盘; 16G主频2400hz以上双通道内存条; 2G以上独立显存; 酷睿i7处理器 (推荐2.8Ghz以上频率); USB3.0高速接口; Windows 7, 8, 10 64-bit Professional Edition, 240G or above Solid State Drive (SSD); 16G Dual-channel Memory Module with 2400Hz or above Frequency, 2G or above Independent Video Memory; Intel Core i7 Processor (2.8Ghz or above frequency is recommended); USB 3.0 High-speed Interface;			