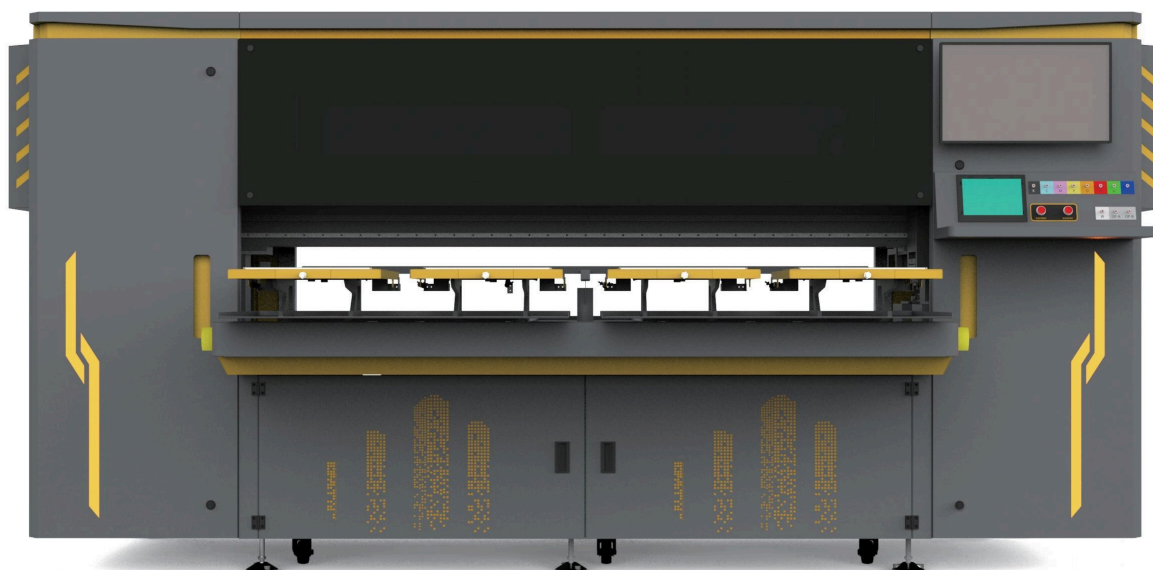


白墨直喷机（四工位） White ink DTG printer (quadruple stations) ▶

(i3200-A1*8: 干打 Dry printing ; i3200-A1*6: 湿打 Wet printing)



■ 工艺流程 / Technological process

白彩同出工艺流程（i3200-A1*8）： /White color production process flow (i3200-A1*8):

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：降低温度延长时间
根据不同面料打印颜色适当调整
- Dark fabric:
tunnel dryer 160°3 minutes;
oven 130-150°, 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

处理液直喷工艺流程（i3200-A1*6）： /Process flow of direct injection of processing liquid (i3200-A1*6):



铺布
Laying cloth



打印处理液，打印白彩
Printing processing solution, printing white ink and color ink

- 深色布：隧道160度3分钟，高温烤箱130-150度30分钟
 - 浅色布：降低温度延长时间
根据不同面料打印颜色适当调整
- Dark fabric:
tunnel dryer 160°3 minutes;
oven 130-150°, 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



成品展示
Finished product display

白墨直喷机（四工位） White ink DTG printer(quadruple stations)▶

(i3200-A1*8: 干打 Dry printing ; i3200-A1*6: 湿打 Wet printing)

■ 机器参数 / Machine parameters

产品型号 Product model		HJD-DP05	
喷头配置 Printhead configuration		爱普生i3200-A1喷头*6颗(2处理液+2白2彩) Epson i3200-A1 Nozzle*6pcs(2 processingsolutions+2 white and 2 color)	爱普生i3200-A1喷头*8颗(4白4彩) Epson i3200-A1 Nozzle *8pcs (4 white and 4color)
墨水 Ink		四色(CMYK)/八色(CMYKORGB)+ 白色(w)涂料墨水/Pigment ink + 可打印前处理液/DTG pre-treatment liquid	四色(CMYK)/八色(CMYKORGB)+ 白色(w)涂料墨水/Pigment ink
产能 (四色模式) Capacity	高速模式 High speed mode	360X2400 Dpi/ 4pass - 0.6min/Pcs (A3Size)	360X2400 Dpi/ 4pass - 0.3min/Pcs (A3Size)
	生产模式 Production mode	720X1800 Dpi/ 6pass -1min/Pcs (A3Size)	720X1800 Dpi/ 6pass -0.5min/Pcs (A3Size)
	精度模式 Precision mode	720X2400 Dpi / 8pass -2min/Pcs (A3Size)	720X2400 Dpi / 8pass -1min/Pcs (A3Size)
产能 (八色模式) Capacity	高速模式 High speed mode	360X2400 Dpi/ 4pass - 1min/Pcs (A3Size)	360X2400 Dpi/ 4pass - 0.5min/Pcs (A3Size)
	生产模式 Production mode	720X1800 Dpi/ 6pass -2min/Pcs (A3Size)	720X1800 Dpi/ 6pass -1min/Pcs (A3Size)
	精度模式 Precision mode	720X2400 Dpi / 8pass -3.5min/Pcs (A3Size)	720X2400 Dpi / 8pass -1.75min/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	
喷头至介质高度 Printhead to media height		3mm~20mm可调 Adjustable from 3mm to 20mm	
最佳喷射高度 Optimal spray height		3mm	
板卡 Board		汉森/Hosonsoft	
RIP软件 RIP software		小白印象(标配)、锐印T恤版、PP、PF等 Xiaobailmpression (standard), Ruiyin T-shirt version, PP, PF, etc	
喷头维护 Spray nozzle maintenance		一体式升降墨栈单元 Integrated lifting ink stack unit	
喷头清洗 Spray nozzle cleaning		自动清洗、自动刮墨 Automatic cleaning, automatic ink scraping	
供墨系统 Ink system		虹吸式自动供墨 Siphon type automatic ink supply	
传动系统 Drivetrain	X轴/X-axis	信捷伺服电机/CSK直线导轨、静音滑块 Xinjie servo motor/CSK linear guide, silent slider	
	Y轴/Y-axis		
	Z轴/Z-axis	雷赛步进电机 Leisai stepper motor	
墨桶容积 Ink barrel volume		1.6L	
工作环境 Working environment		温度/Temperature:20-28℃ (宜低/Low recommended) ; 湿度/Humidity:45%-65% (宜高/higher recommended)	
报警系统 Alarm system		行程防护、喷车升降保护、打印中即时保护/Travel protection, carriage lifting protection, real-time protection during printing	
特色功能 Featured Features		快拆式可更换台板(可定制)、自动交替打印车、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;四工位同进同出打印模式; Quick detachable replaceable tabletop (customizable), automatic alternating printing cartelligent tabletop interactive cyclic printing without repeated operation; Automatically clean the nozzle during leisure time, Four station same in and out printing mode. Automatically clean the nozzle during leisure time; Dual station same in and out printing mode;	
打印宽度 Print width		标配360*460-4PCS/Standard configuration: 360 * 460-4PCS	
整机功率 Overall machine power		3KW	
尺寸/重量 Size/Weight		主机尺寸/Host size:3580mm(L)*2050mm(W)*1720mm(H); 打包尺寸/Packaging size:3650mm(L)*2050mm(W)*1800mm(H) 主机重量/Host weight:1100Kg ; 打包重量/Packaging weight:1200Kg	
耗材用量 Consumption of Consumables		彩墨/Color Ink:1.5ml/pcs;白墨/White Ink:3.2ml/pcs;处理液/Pre-treatment Liquid :2.0ml/pcs	
电源要求 Power requirements		两相/Two phases220V±5% 50Hz/60Hz 8A	
电脑配置 PC configuration	操作系统 operating system	windows7、8、10 64bit专业版/Professional Edition	
	硬件要求 hardwa rerequisites	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) 240GB or above solid-state drive, 16GB dual channel memory module with a clock speedof 2400Hz or above, 2GB or above independent video memory, Core i7 processor(recommended frequency of 2.8GHz or above)	
	传输接口 Interface	千兆网络接口*2/Gigabit network interface *2	

■ 产品应用 / Product application

