

白墨烫画设备 DTF printer ▶

8头打印机配1.2米独立三温区款撒粉机

8 printhead printer with 1.2m parameters of independent three temperature zone powder dryer



机器参数 / Machine parameters

(HJD-S01)打印机参数/ Printer parameters

喷头配置/Nozzle configuration		爱普生/Epson i3200-A1*8颗/pcs	
墨水/ink		四色/Four color (CMYK) /八色/eight color (CMYKORGB) + 白色 DTF 涂料墨水/white DTF paint ink	
适合面料/Suitable fabric		涤纶、尼龙、棉、丝绸、针织、纺织、无纺布、牛津布等多种面料 Various fabrics including polyester, nylon, cotton, silk, knitted, woven, non-woven, Oxford cloth, etc	
产能 (四色模式/120cm) Capacity (4-color Mode/120cm)	生产模式 production mode	360X2400 Dpi/ 4pass - 80m ² /h	
	精度模式 Precision Mode	720X1800 Dpi/ 6pass - 37m ² /h	
产能 (八色模式/120cm) Capacity (8-color mode/120cm)	生产模式 production mode	360X1200 Dpi/ 4pass - 80m ² /h	
	精度模式 Precision Mode	360X1800 Dpi/ 8pass - 37m ² /h	
产能 (十二色模式/120cm) Capacity (12-color mode/120cm)	生产模式 production mode	720X1800 Dpi/ 6pass - 21m ² /h	
	精度模式 Precision Mode	720X2400 Dpi / 8pass -13m ² /h	
喷头最佳喷射高度 The optimal spraying height of the nozzle		1.8mm	
板卡/Control Board		北印/BetterPrinter	
RIP软件/Rip Software		蒙泰 / 锐印 / Flexi 22 (选配) / PrintFactory (选配) / 小白印象 (选配) / Cadlink (选配) Maintop/Ruiyin/Flexi 22 (optional)/PrintFactory (optional)/Xiaobai Impression (optional)/Cadlink (optional)	
喷头维护/Spray nozzle maintenance		免维护一体式升降墨栈/Maintenance free integrated lifting ink stack	
喷头清洗/Spray nozzle cleaning		全自动清洗、全自动刮墨/Fully automatic cleaning, fully automatic ink scraping	
供墨系统/ink supply system		虹吸式正负压供墨系统/Siphonic positive and negative pressure ink supply system	
传动系统 drive system	X轴/x-axis	雷赛 (杰美康) 步进式一体电机/Airtac直线导轨、静音滑块 Rexay (Jiemeikang) stepper integrated motor/Airtac linear guide, silent slider	
	Y轴/y-axis	雷赛 (杰美康) 步进式一体电机/Airtac直线导轨、静音滑块 Rexay (Jiemeikang) stepper integrated motor/Airtac linear guide, silent slider	
	墨栈/ink stack	步进电机/stepping motor	
墨桶容积/Ink bucket capacity		1500ml	
工作环境/work environment		温度/Temperature:20~28℃ (宜低/Pref. Low) ;湿度/Humidity:45%~65% (宜高/Pref. High)	
报警系统/alarm system		行程防护、喷头防撞、缺墨报警、缺膜报警停机 Travel protection, spray collision prevention, ink shortage alarm, film shortage alarm and shutdown	
特色功能/Featured Features		白墨墨量摇匀、白墨全通道循环、闲时自动清洗、免微通道白墨打印 (选配)、全色域ICC (选配)、薄膜打印 (选配) White ink pot shaking, full channel circulation of white ink, automatic cleaning during idle time, no channel white ink printing (optional), full-color ICC (optional), film printing (optional)	
最大打印幅宽/max print width		120cm	
整机功率/Whole machine power		1500W	
尺寸/Size		占地尺寸/Floor dimension:2620*760*1650mm ; 打包尺寸/Packing dimension:2720*850*1800mm	
重量/Weight		净重/Net weight:440KG ; 毛重/Gross weight:500KG	
电源要求/Power requirements		两相/Two-phase 220V±5%, 50Hz/60Hz	
电脑配置 computer configuration	操作系统 operating system	windows7、8、10 64bit专业版/Professional Edition	
	硬件要求 hardware requirements	运行内存频率升级为3200Hz Upgrade the operating memory frequency to 3200Hz	
	传输接口 interface	USB3.0高速接口/千兆网络接口 USB 3.0 high-speed interface/Gigabit network interface	
耗材用量/Consumable dosage		白墨/White ink:25ml/平方米/m ² ; 彩墨/Color ink:12ml/平方米/m ² ; 热熔粉/Hot Melt Powder:30g/平方米/m ²	

机器优势 / Machine advantages

打印机优势/ Advantages of printers



1.X轴铝合金精加工横梁+亚德客高精度静音导轨
1. X-axis aluminum alloy precision machined crossbeam+Yadeke high-precision silent guide rail



2.整机使用雷赛一体式步进电机控制，白彩套色精确到2丝以内
2. The entire machine is controlled by a Lei Sai integrated stepper motor, and the white color matching is precise to within 2 threads



3.喷头保湿采用免维护一体式升降墨栈，持久耐用，保护喷头安全
3. The nozzle moisturizing adopts a maintenance free integrated lifting ink stack, which is durable and protects the nozzle safety



4.配置缺膜报警停机，膜用尽时，电子传感器检测到缺纸状态，软件报警并停止打印，防止空打和蹭喷头，打印机可实现无人值守
4. Configure film shortage alarm shutdown. When the film is exhausted, the electronic sensor detects a paper shortage status, the software alarms and stops printing to prevent empty printing and nozzle rubbing. The printer can achieve unmanned operation



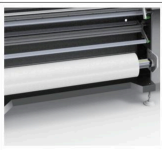
5.墨盒液位报警系统，主墨盒墨水不足时蜂鸣器响且对应指示灯亮起，提示用户添加墨水
5. Ink cartridge level alarm system, when the main ink cartridge is low on ink, the buzzer will sound and the corresponding indicator light will light up, prompting the user to add ink



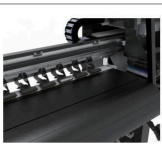
6.内置白墨摇匀装置，白墨定时摇匀无沉淀，使用快捷
6. Built-in white ink stirring device regularly agitates white ink to prevent sedimentation, ensuring convenient operation.



7.喷车两侧装有喷头防撞保护系统，有意外撞击或打印膜刮蹭时迅速停车，出膜口向外延伸，撒粉机异常时不会影响到数码机打印
7. The spray car is equipped with anti-collision protection systems on both sides of the nozzle, which can quickly stop in case of accidental impact or scratching of the printing film. The film outlet extends outward, and it will not affect the digital printing when the powder dispenser is abnormal



8.胶条放膜辊配张力杆结构，支持300米大卷，无需气源可上下膜，操作简单，走膜稳定
8. The film roller with rubber strips is equipped with tension bar structure. It supports 300-meter large rolls, enables film loading and unloading without air supply, featuring simple operation and stable film feeding.



9.Y轴传动使用进口氟橡胶大压纸轮，不产生静电，任意换膜不需要再次调整步进，保证单面膜走膜稳定不打滑，不损伤烫画膜打印面
9. The Y-axis drive uses imported fluororubber large paper pressing wheel, which does not generate static electricity. It does not need to adjust the step again to change the film at will, so as to ensure that the single facial mask moves stably without slipping and does not damage the printing surface of the hot stamping film

1.2米独立三温区款撒粉烘干机优势

Advantages of 1.3m Parameters of independent three temperature zone powder dryer



上下双热源加热，智能控温
烘干效果更佳，高效节能
Dual heat source heating from top and bottom, intelligent temperature control
Better drying effect, high efficiency and energy saving



外置前后双吸风设计，走膜更平稳
不干扰烘箱内部温度，烘干更稳定
External front and rear dual air suction design for smoother film feeding
No interference with oven internal temperature, ensuring more stable drying



烘箱 3 层加厚，更保温，更节能
3-layer thickened oven for better heat preservation and energy efficiency



一体式排烟箱，防止油烟回流
Integrated smoke exhaust box to prevent oil smoke backflow

大卷收膜配张力结构，收膜整齐
Large roll film take-up with tension control structure for neat film winding

1.2米独立三温区款撒粉烘干机参数

Parameters of 1.2m Parameters of independent three temperature zone powder dryer

设备类型 Device type	1.2米独立三温区款撒粉机 1.2m Parameters of independent three temperature zone powder dryer	搭配机型 Match the model	12头打印机 12 head printer
灯管数量 Number of lamps	28根/pcs	工作电源 Working power supply	三相/Three-phase220V
功率 Power	13KW	木箱尺寸 Packed in wooden case size	3900(L)*1750(W)*1150mm(H)
设备占地尺寸 Outside dimensions	3900(L)*1750(W)*1000mm(H)	重量 weight	净重量/Net Weight:820kg 包装重量/Package weight:920kg