

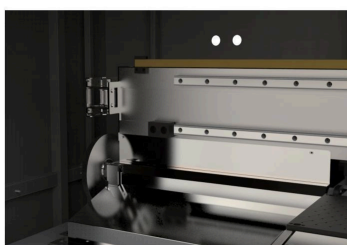
热升华打纸机 Sublimation printer ▶ (Epson i3200-A1*8)



■ 机器优势 / Machine advantages



气胀轴式收放系统+双阻尼胶条辊
利用空气的压力，自动调整，使受力均匀，
使走纸重加平整，紧实，避免收不紧
Inflatable shaft type retractable system+double damping rubber
strip roller. By utilizing the pressure of the air, automatic adjustment is
made to ensure even force distribution, resulting in smoother
and more compact paper feeding, and avoiding loose retraction



日本THK静音直线导轨，运行平稳，寿命
更长，高速运行中能有效降低打印
小车运行的阻力和噪音，提高打印精度
THK silent linear guide rail from Japan runs
smoothly and has a longer lifespan. It can effectively
reduce the resistance and noise of the printing cart
during high-speed operation, and improve printing accuracy



自动探纸设计，自动检测介质用完，打印
自动暂停
Automatic paper detection design, automatically
detects when the medium is used up, and
printing automatically pauses



压轮采用优质耐磨材料内硬外软橡胶轮，
保证走纸平整，避免走斜以及产生压痕
The pressure wheel is made of high-quality
wear-resistant materials with hard inner and
soft outer rubber wheels, ensuring smooth
paper feeding and avoiding skewing
and indentation

■ 机器特点 / Machine features

日本双THK静音直线导轨，运动平稳，寿命更长，高速运动中能有效降低墨车运行中的阻力、噪音。

工业型钢制主体结构：高强度淬火工艺底座、主机、墙板厚度不低于12mm，机器运行更稳定。

高标准钢铝复合底梁，横梁调节与多点平台调节结构，保证横梁及平台精度，打印精度更高

采用恒张力摆杆式收放纸控制系统：保证了整个打印过程中纸张受力均匀，收纸平整紧实，避免收不紧。

先进的智能喷头清洗与保湿装置，提供安全方便的喷头清洗与保养功能，操作维护更加便捷。

The Japanese dual THK silent linear guide rail ensures smooth movement and longer lifespan, effectively reducing resistance and noise during high-speed operation of the ink truck.

Industrial steel main structure: high-strength quenching process base, main engine, wall panel thickness not less than 12mm, machine operation is more stable.

High standard steel aluminum composite bottom beam, beam adjustment and multi-point platform adjustment structure, ensuring beam and platform accuracy, and higher printing accuracy

Adopting a constant tension swing rod type paper feeding and unloading control system: ensuring uniform force on the paper throughout the printing process, smooth and compact paper feeding, and avoiding loose feeding.

Advanced intelligent nozzle cleaning and moisturizing device provides safe and convenient nozzle cleaning and maintenance functions, making operation and maintenance more convenient.

热升华打纸机

Sublimation printer

(Epson i3200-A1*8/12)

■ 机器特点 / Machine features

产品型号/Product model		HJD- DP11			
喷头配置/Printhead configuration		日本爱普生i3200-A1*8颗 1.9m Japan Epson i3200-A1*8pcs 1.9m	日本爱普生i3200-A1*8颗 3.2m Japan Epson i3200-A1*8pcs 3.2m	日本爱普生i3200-A1*12颗 1.9m Japan Epson i3200-A1*12pcs 1.9m	日本爱普生i3200-A1*12颗 3.2m Japan Epson i3200-A1*12pcs 3.2m
墨水/Ink		四色高浓(CMYK)热升华墨水/Four color high concentration (CMYK) sublimation ink			
		八色高浓(CMYKLcLmLkLk或CMYKOBmFy)热升华墨水/Eight color high concentration (CMYKLcmLkLk or CMYKOBmFy) sublimation ink			
最大打印幅宽/Max print width		≤1.9m		≤3.2m	
喷头至介质高度/Printhead to medium height		1.5mm~3mm可调/Adjustable			
最佳喷射高度/Optimum injection height		2mm		1.8mm	
适合纸张/Suitable paper		≥40g		≥31g	
支持图像格式/Support image format		JPG/TIF/PDF等/etc.			
供墨系统/Ink supply system		虹吸式供墨系统 Siphon ink supply system			
产能(4色模式) Capacity (4-color Mode)	生产模式(推荐) Production mode (recommended)	360X1200 Dpi / 1Pass / 310㎡/h	360X1200 Dpi / 1Pass /435㎡/h	360X1200 Dpi / 1Pass / 450㎡/h	360X1200 Dpi / 1Pass /620㎡/h
	精细模式 Fine mode	360X2400 Dpi / 2Pass / 195㎡/h	360X2400 Dpi / 2Pass / 275㎡/h	360X2400 Dpi / 2Pass / 280㎡/h	360X2400 Dpi / 2Pass / 310㎡/h
产能(8色模式) Capacity (8-color Mode)	生产模式(推荐) Production mode (recommended)	360X2400 Dpi / 4Pass / 195㎡/h	360X2400 Dpi / 4Pass / 275㎡/h	360X2400 Dpi / 4Pass / 280㎡/h	360X2400 Dpi / 4Pass / 310㎡/h
	精细模式 Fine mode	720X1800 Dpi/ 6pass / 130㎡/h	720X1800 Dpi/ 6pass / 180㎡/h	720X1800 Dpi/ 6pass / 195㎡/h	720X1800 Dpi/ 6pass / 210㎡/h
收放纸最大卷径 Max roll diameter for paper rewind & unwind		放纸/Paper feeding system1500m ; 收纸/Paper take-up system1000m (29gsm)			
工作环境 Working environment		温度:20~28℃ (宜低) ;湿度:45%~70% (宜高) Temperature: 20~28℃ (low); Humidity: 45%-70% (high)			
传动系统 Transmission system	X轴 X-axis	信捷伺服电机/日本THK直线导轨 Xinjie servo motor/THK linear guide rail from Japan			
	Y轴 Y-axis	氟橡胶压制纸轮/雷赛步进一体式电机 Imported fluororubber press paper wheel/Renasas stepper integrated motor			
	收放纸系统 Paper retracting system	恒张力收放纸系统(千米) Constant tension retractable paper system (km)	恒张力收放纸系统 Constant tension retractable paper system	恒张力收放纸系统(千米) Constant tension retractable paper system (km)	恒张力收放纸系统 Constant tension retractable paper system
吸风平台 Manipulation of the interface		引流式吸风槽、 多支点式平台校准结构 Drainage-type air suction channel, multi-support-point platform calibration structure	多支点式平台校准结构 Multi pivot platform calibration structure	引流式吸风槽、 多支点式平台校准结构 Drainage-type air suction channel, multi-support-point platform calibration structure	多支点式平台校准结构 Multi pivot platform calibration structure
烘干系统/The operating system		智能风热一体烘干机/Intelligent air-heat integrated dryer			
板卡/Control Board		汉森/Hosonsoft; 博源恒芯/BYHX			
RIP软件 RIP software		标配蒙泰7.0专业版(可匹配RIP X追色系统)、Neostampa (可选Delta追色系统) Standard configuration includes Montel 7.0 Professional Edition (compatible with RIP X Color Correction System) and Neostampa (optional Delta Color Correction System)			
报警系统 Alarm system		缺墨报警/Low Ink Alarm; 喷车防撞/Carriage Anti-collision;行程防护/Stroke Protection; 缺纸停机/Paper-out Stop			
电源 The power supply		220V 50HZ			
功耗 Power consumption		打印机2.3KW / 烘干机12KW Printer -2.3KW/Dryer -12KW	打印机3KW / 烘干机13KW Printer -3KW/Dryer -13KW	打印机2.8KW / 烘干机12KW Printer -2.8KW/Dryer -12KW	打印机2.5KW / 烘干机11KW Printer -2.5KW/Dryer -11KW
主机尺寸 Main engine size		3725(L)*1385(W)*1810(H)mm	5020(L)*1600(W)*1850(H)mm	3725(L)*1385(W)*1810(H)mm	5020(L)*1600(W)*1850(H)mm
打包尺寸 Packing dimensions		3800(L)*1145(W)*2040(H)mm	5200(L)*1680(W)*2040(H)mm	3800(L)*1145(W)*2040(H)mm	5200(L)*1680(W)*2040(H)mm
重量 Weigh		1380KG	2100KG	1150KG	2100KG
喷头维护 Spray nozzle maintenance		免维护一体升降墨栈 / Maintenance free integrated lifting ink stack			
喷头清洗 Spray nozzle cleaning		全自动清洗、全自动刮墨、全自动保湿 / Fully automatic cleaning, fully automatic ink scraping, fully automatic moisturizing			
耗材配置 Consumable Dosage		12ml/m ²			
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	240G以上固态硬盘(推荐500G)、 8G/2400hz内存条(推荐16G)、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(recommended 500GB), 8GB/2400Hz memory module (recommended 16GB), 2GB or above independent video memory, Core i7 processor(recommended 2.8GHz or above frequency)	500G以上固态硬盘(推荐1T)、 16G2400hz内存条(推荐32G)、2G以上独立显存、 酷睿i7处理器(推荐2.8Ghz以上频率) 500GB or above solid-state drive (recommended 1T), 16GB 2400Hz memory module (recommended 32GB), 2GB or above independent video memory, Core i7 processor (recommended 2.8GHz or above frequency)	240G以上固态硬盘(推荐500G)、 8G/2400hz内存条(推荐16G)、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 (recommended 500GB), 8GB/2400Hz memory module (recommended 16GB), 2GB or above independent video memory, Core i7 processor (recommended 2.8GHz or above frequency)	500G以上固态硬盘(推荐1T)、 16G2400hz内存条(推荐32G)、2G以上独立显存、 酷睿i7处理器(推荐2.8Ghz以上频率) 500GB or above solid-state drive (recommended 1T), 16GB 2400Hz memory module (recommended 32GB), 2GB or above independent video memory, Core i7 processor (recommended 2.8GHz or above frequency)
	传输接口 Transmission interface	USB3.0高速接口 / USB 3.0 High-Speed Interface			
收放卷尺寸/Roll size / 收放卷重量/Roll weight		一体式(包含在主机内) / Integrated (included within the host)			
烘干系统 Drying system		智能风热一体烘干机 Intelligent wind and heat integrated dryer	/	智能风热一体烘干机 Intelligent wind and heat integrated dryer	/