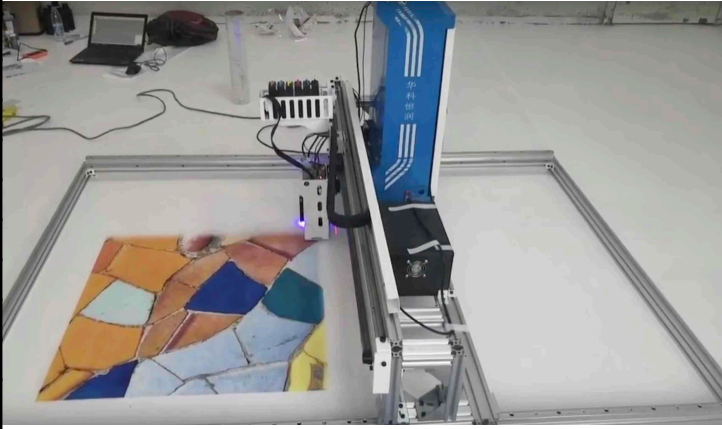



General Information

Device name	Intelligent HD Ground Painter	HK-D1 (Track)
Equipment type	UV machine	
Machine body	Aluminum-magnesium alloy profiles, sheet metal parts	
Assembly method	Wheel structure and Framework	
Control method	Color touch screen	
Nozzle type	EPSON Industrial Printhead	
Use ink	UV ink	
Motor technology	Brushless DC servo motor, vector positioning technology, integrated grating	
data transmission	Integrated nozzle, carrier-grade fiber optic transmission	
Paint speed	High speed, medium speed, low speed, three levels adjustable	
Surface tracking	Hyperbolic Banner Sensor	
Ink supply system	Negative pressure ink supply, 400 ml pigment library, multi-color integrated, special color special supply, with sealing plug and dust cover	
Painting technology	VSDT variable ink drop technology, high fault tolerance feathering technology, automatic recovery printing technology	
Painted precision	720 * 1440dpi, 720 * 2880dpi	
Image Format	Supports JPG,PDF, PNG, TIFF,etc.	
Image Format	Supports JPG,PDF, PNG, TIFF,etc.	
Painted size	Height 2000mm, wide width can be arbitrarily extended	
power supply	AC110V / AC220V, AC 50HZ, or equipped with a dedicated power box for wall	
Power	20W at no load, 120W at work	
Noise	Standby <20dBA, work <50dBA	
Operation	-10 °C -60 °C, 10% -80% relative humidity, non-condensing	
Save	-30 °C -60 °C, 10% -80% relative humidity, non-condensing	
operating system	WindowsXP / Win7 / Win8 / Win9 / Win10	
Language	Chinese, English (can be customized)	

Specifications

Model parameters	HK-D1(Track)	HK-D2(Wheel)
Number of print	1	2
White ink print	Have	Have
Laser positioning	Have	Have
Data interface	USB2.0 / 3.0	USB2.0 / 3.0
Top speed	2 square meters / hour	4 square meters / hour
Surface tracking	double	double
Power-off	Have	Have
Power outage	no	Have
Cross laser	Have	Have
Ink constant	Have	Have
Magnetic limit	Have	Have
Insert U disk to	no	Yes
Color tone	Ultra-clear	Ultra-clear
Display	10 inch computer	10 inch computer
Ultrasonic sensor	2	2
Whether it can be	no	no
Paint speed	3 speed optional	3 speed optional
Ink consumption per square meter	8-12ml	8-12ml
Length, width and driver	100 * 60 * 250cm 4	100 * 60 * 250cm 4
Color Mode	Double four color	Double four color
Painted precision	1440DPI	2880DPI
X-axis guide	2M train track	Wheeled
Y-axis guide	2000CM	2000CM
Z-axis guide	15CM	15CM
X-axis effective	2000CM	2000CM
Y-axis effective	2000CM	no limit
Z-axis effective	15CM	15CM
Timing belt	1PCS	1PCS
Rack weight	30KG	60KG

Chassis weight	20KG	20KG
Ink tank capacity	400mL	400mL
Print head	automatic	automatic
Flash spray test	Touch	Touch
Inkjet test	Touch	Touch
X positioning	Touch	Touch
Y positioning	Touch	Touch
Z positioning	Touch	Touch
Z axis automatic	automatic	automatic
Paint mode	Two way	Two way
Automatic	Have	Have
Dead zone	Have	Have
Step calibration	Have	Have
Jet force	Have	Have