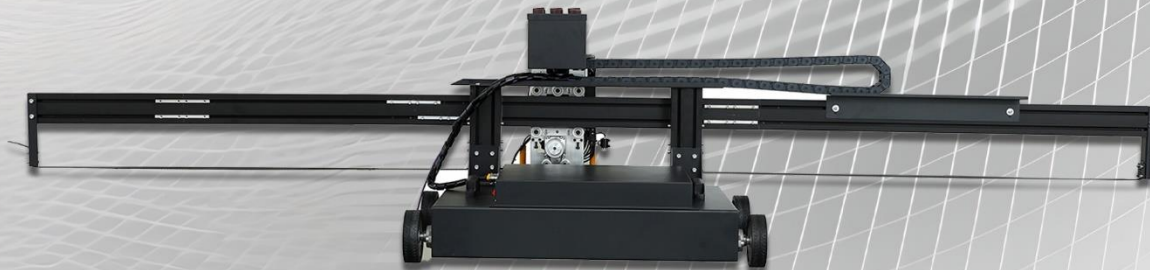




TFP1000 FLOOR PRINTER

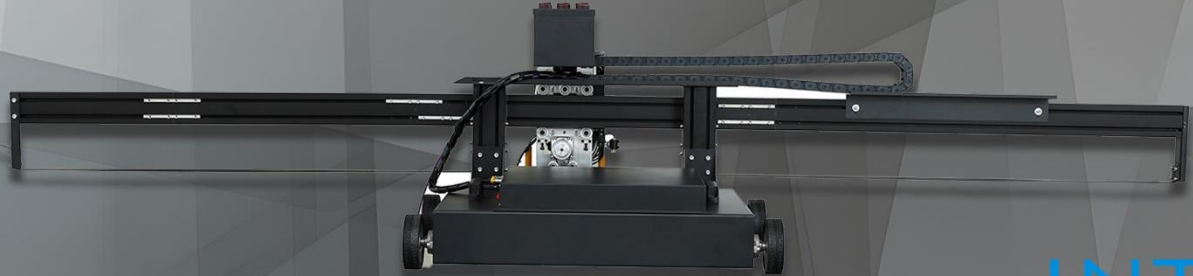


TFP 1000

TFP1000

A machine that allows you to
create and print on
the ground

TFP1000 is a ground printer of our company It allows you to
print images on the ground in a variety of scenarios (offices,
parking lots, shopping malls, etc.)



INTRO

TFP1000

TFP1000 brings you a better experience

When there were no ground printers, people used a variety of materials to paint on the ground, but now you just import the picture you want into the machine and print it

TFP1000 can be continuously printed, image restoration degree is high, laser calibration, color deviation is small, bring you excellent experience



CREATE



Eco-friendly pigment

- Quick-drying UV pigment - Made in China
- Stable and not easy to burn
- No odor, safer

Quality assurance

- Bright colors
- The screen is scratch-resistant
- Light resistance (long time storage)
- Water and solvent resistant
- Easy to clean

Infinite possibilities

- Use your imagination to design without limit
- The infinite possibilities of color
- Maximum printing height 3,5 meters, unlimited width
- Can be combined with other design techniques

ADVANTAGE

TFP1000



Print up to 16 square meters per hour



Variable size of the ink droplets



CMYK chromatography
true color printing



The printing area can reach 2.5 meters high



Supports the exchange of DX10 and DX7 printheads

DPI

DX10 — 2080dpi
DX7 — 2880dpi



The wall print width is unlimited



The ink is quickly dried by UV LED technology

PRINT QUALITY

TFP1000

stone

metal

wood

glass

wallpaper

plastics

Acrylic

plaster



fabric

brick wall



veneer

concrete

If necessary, the corresponding printing substrate must be pretreated. Every material is tested before it is printed. When printing on the ground, please clean up the dust, otherwise it may affect the image quality

PRINT MATERIAL

The image shows a large industrial machine, the TFP1000, positioned over a large glass surface. The machine is printing a large, intricate blue sunburst or starburst pattern onto the glass. The pattern consists of many sharp, triangular rays radiating from a central point. The machine itself is a complex of black metal frames and components, with a central printing head that is currently positioned over the center of the pattern. The background is a dark, industrial setting with vertical lines, possibly part of a factory or laboratory.

TFP1000

Technological innovation and environmental protection

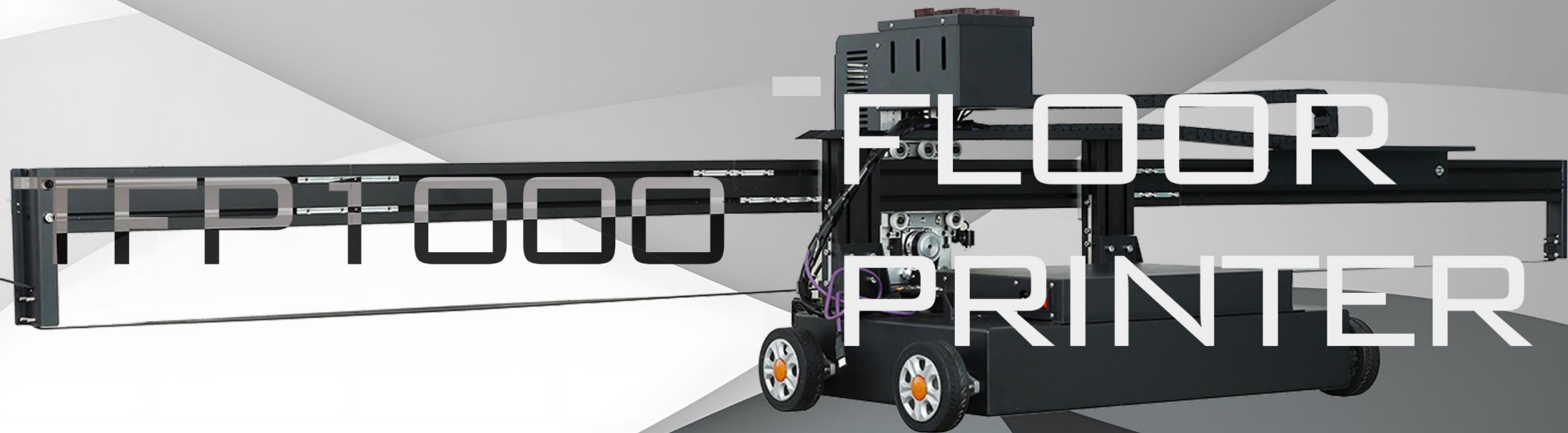
We know all our suppliers to ensure that we fully understand our machines, so that the machine is independent of the world market, the vast majority of machine parts from China suppliers, so that we can deliver and replace parts for you as quickly as possible.

The TFP1000 is both high-tech and environmentally friendly, and we hope that other companies will follow our example. We insist on innovation and environmental protection, and we ask our suppliers and employees to imagine that after you finish printing, there will be no piles of waste and plastic film around.



GREENEST

TFP1000







Floor printer

Excellent print head

At the heart of the floor printer is the new print head unit. It acts as a central control unit and is located directly in the housing of the printing machine. Allow you to quickly replace the print head, improve your work efficiency, reduce the difficulty of electronic equipment maintenance.

In order to ensure that the image is fully printed, each print head needs to receive electronic pulse control. At the Wall printer, these electronic pulses can be programmed to ensure that every drop of ink forms the perfect effect, resulting in the desired print result.

On the floor printer, up to two printheads can work simultaneously, and the printhead is protected by a shield to prevent ink from flowing into the housing. This guarantees long durability and the best print quality.

PRINT HEAD

TFP 1000

Floor printer Printing head moving device

The Wall printer has excellent drive shaft and support rod. In some special printers, the support structure can be placed flat on the machine, which is easy for you to store and transport. The machine can be adapted to different room heights. The shape and position of the cross supports are fixed so that there is no need to disassemble the machine.

The Floor printer can print up to 2.5 meters of patterns horizontally, and can print indefinitely vertically, with the print head moving left and right along the drive belt and moving back and forth with the tire.



TFP1000

Various parts of Floor printer

For the design of the Floor printer, we focused on ease of operation and industrial quality. Moreover, the appearance of the Floor printer is also very outstanding, thanks to the designer's use of black, silver, brown and blue colors in the appearance of the product.

The combination of various materials makes the design style of the Wall printer very uniform, and also ensures the best ventilation of the various hardware components.



COMPONENT

TFP1000



TFP1000

Wooden floor

/ground printing effect



EFFECT

TFP1000



Software used by the TFP1000

TFP1000 has first-class mechanical hardware as well as intelligent software that can run stably. Our development team is working hard to make Betterprinter run stably on the machine system during the research process.

When you purchase the TFP1000, we will include a laptop computer with professional image processing and printing software that you can use quickly

The effort is worth it: the newly developed TFP1000 runs Windows 10 stable and can install Betterprinter or any other professional software.

TFP 1000

Innovative eco-friendly pigments allow you to create safely and freely.

The UV inks we use will enhance your experience. As with all components of the Floor printer ecosystem, they are held to very high standards and exacting requirements. The Floor printer uses EPSON brand UV ink.

EPSON inks are ideal for wall printing because they cure in a very short period of time and are scratch and erosion resistant. The printing can guarantee indoor 10 years and outdoor 5 years. All patterns printed on the Wall using the Wall printer can be repainted at any time. You can print them out at any time and then reprint them over and over again.



PIGMENT

TANAYU

FL-301528B-01
703020002 LYL C02-23

TFP 1000



Technical support

Technical support

Our customer service team is made up of highly trained technicians who are knowledgeable about the Floor printer and can help you with technical issues.



High quality training

High quality training

For every Floor printer you can get training from us. Here you will learn the details about the device. We will show you what the best terrain is, how to prepare graphics and how to maintain the equipment yourself.



No ongoing cost

No ongoing cost

You do not need to pay extra for the machine, because the Floor printer is easy to update and repair, you can also maintain the equipment yourself, we do not charge you subscription or franchise fees.



equipment

Equipment

As the inventor of the Floor printer, we print about 500 square meters of Floor surface per year. Floor printer is the result of our many years of experience in a wide variety of Floor printing projects



Market support

Market support

We provide you with images, videos and text to help you get customers. We also produce promotional materials such as brochures or flyers upon your request. Currently, we offer market support in both Chinese and English.



Easy to use

Easy to use

You can start using the device as soon as you get it. Because we don't have a complicated equipment list. We wanted to keep the machine simple and easy to use



Start using now

The Floor printer is ready for you and you can start your printing project right away.



TFP 1000 FOR YOU

TANYU



TFP 1000

Model	TFP1000	Ink Bag Capacit)	250ml per color
Printing Technology	Piezoelectric DOD (Ink on Demand) inkjet technology	Noise emission	Approx. 40 dB(A)
Ink Type	UV eco-friendly ink		
Printhead Manufacturer	EPSON	Ambient temp	-10°C -60°C
Print Head Type	DX10/DX7	Relative Humidity	"10%-80% relative humidity, non-condensing state."
Drops size	7PL	Amount of print heads	2/3 Optional
Image Width	Unlimited	Color	Cyan, Magenta, Yellow, Black, White
Image Height	The base is 2.5 meters and can be expanded to 3 meters	Horizontal Printing Resolution	300, 600 and 720 DPI selectable
Correction of wall unevenness	UP to 3cm	Vertical Printing Resolution	300, 600, 720, 800, 1440, 2080 DPI selectable
Wall Distance Control	Two Laser sensors for automatic wall shape compensation	Printing speed	2~16 sqm/h
Ink Curing System	UV Lamp	Origin	China
		Multi-Pass Printing	1, 2, 4 and 8 Pass-Support
Image Formats	PNG,JPG,PSD,AI,TIFF	structure	All aluminum frame
Image Processing software	PhotoShop	Printing technology	VSDT variable ink drop technology, high fault tolerance feathering technology, automatic recovery printing technology"
os	Windows 7		
OS Mainboard	Cortex-ARM 64-bit, Quad-core, 1.5 GHz, 4 GB RAM, 128 GB	orientation	Infrared laser localization
RIP system	BetterPrinter	weight	Machine 65kg
Power Requirements	100-240V AC, 50-60 Hz	Complimentary computer	industrial computer
Power Consumption	Max.250W, 20W Standby		
Operator Control	Computer control		
Operator Control Language	English		
Print direction	Bidirectional		
Printhead Temperature Control	Optional		
Print head voltage	Fully Digital Controlled		
Ink Drop Control	RIP System		

ARGUMENT

TAIYU



TFP1000