



T-W Muti-Nozzles Online Coding System

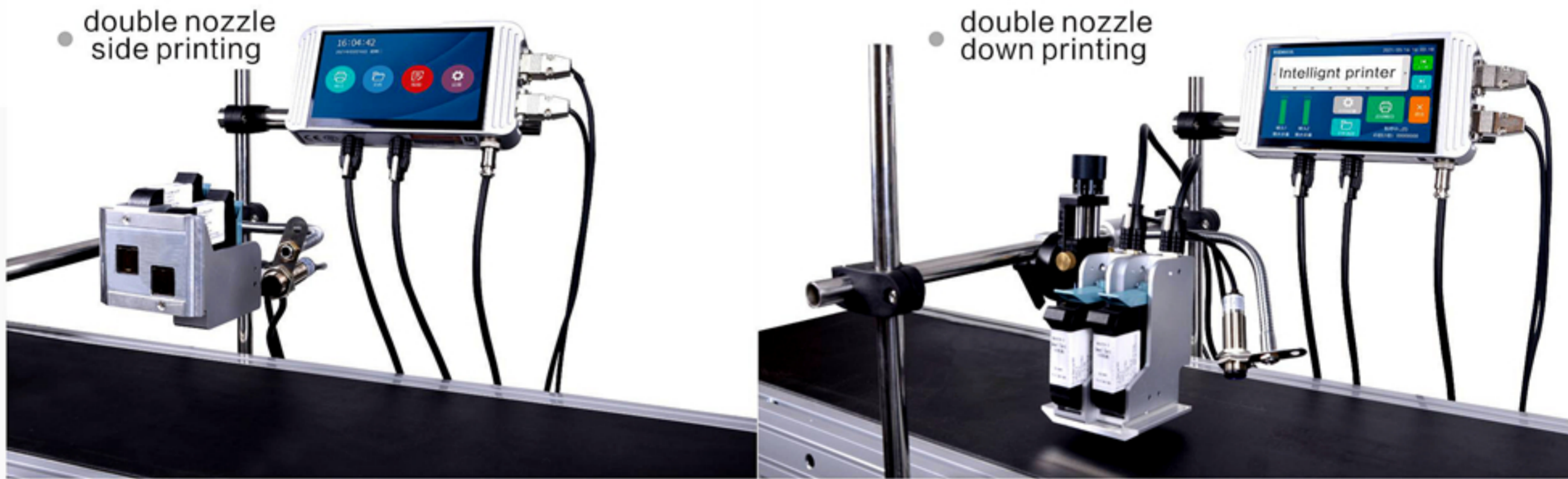
| | | | |
|----------------|--------|--------|--------|
| T-W | 127*1L | 127*2L | 127*3L |
| Half inch type | 127*4L | 127*5L | 127*6L |
| T-W | 254*1L | 254*2L | 254*3L |
| One inch type | 254*4L | 254*5L | 254*6L |

About T-W System

As the industry leader, we spare no effort to develop new products and new technologies. After two years of development, on the basis of a large amount of capital and manpower, the company launched a new TOUCH series of multi-nozzle online coding system (hereinafter referred to as T-W). They use the most advanced thermal bubble inkjet technology and use 7 inch high-definition color capacitive touch display, can support 20 languages switch Linux embedded operating system. Formed a low cost, efficient, professional, safe, stable, easy to operate the advantages!

T-W multi-nozzle online coding system is easy to operate and easy to use, not limited by the site; On-line working mode with conveying platform and inkjet printer support can realize mass production of assembly line, improve work efficiency and save manpower and material cost. 300DPI jet printing accuracy can achieve 40 meters/min jet printing speed, jet printing height in the industry, T-W127*2L jet printing height up to 25mm/T-W254*2L jet printing height up to 50mm, can support up to 6 nozzles at the same time splicing, Widely used in food and beverage, medical treatment, cosmetics, packaging, plate, stone and other industries.

Installation real picture



Common accessories(additional cost)



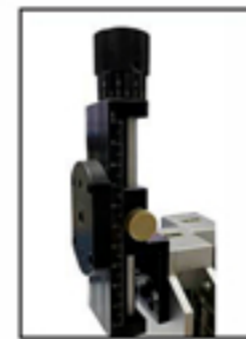
Floor stand



anti-collision device



Encoder



Trimming device



Conveyor belt



Customized stand

Multiple ink cartridge types

Support 10 levels of voltage adjustment, 8.5v-11.5v, widely applicable to different types of ink cartridges in the market, such as fast dry ink cartridge, waster-based ink cartridge, colorful ink cartridge and so on. Satisfy customer demand of using types of ink cartridges

7.0V~12.0V
Arbitrary adjustment
of Voltage

1.5 μ s-2.5 μ s
Arbitrary adjustment
of pulse width



1 Inch
ink cartridge

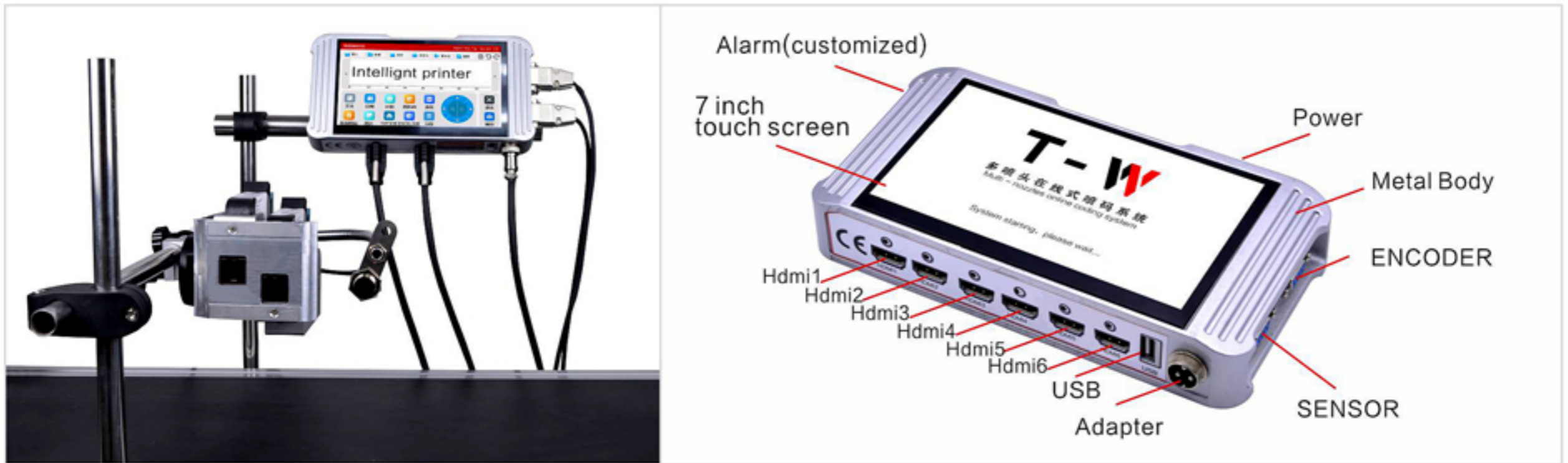


half Inch
ink cartridge

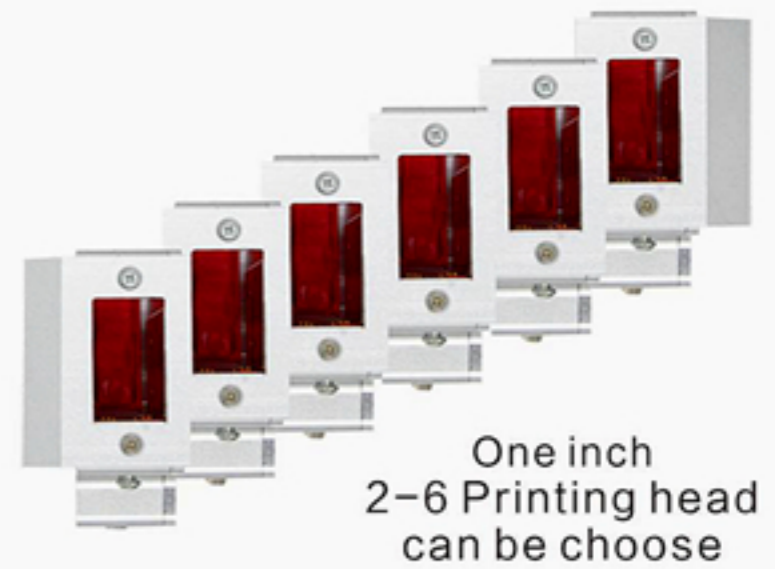
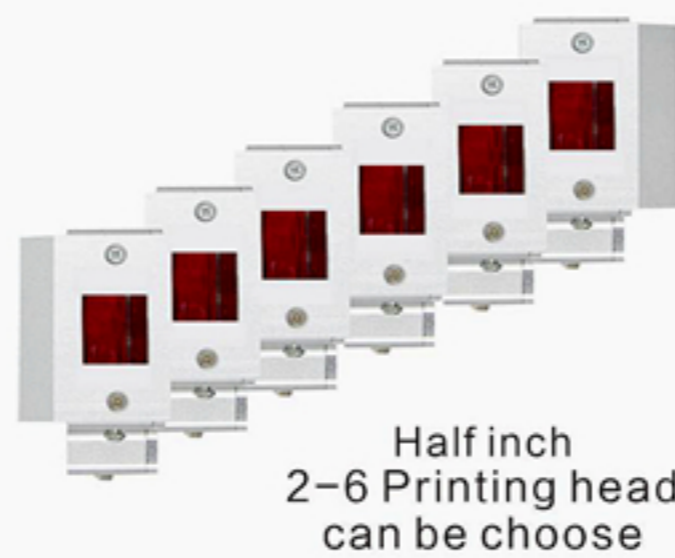
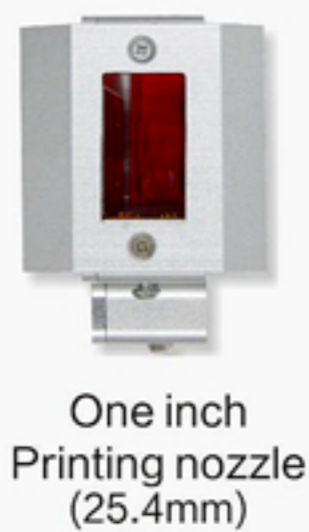
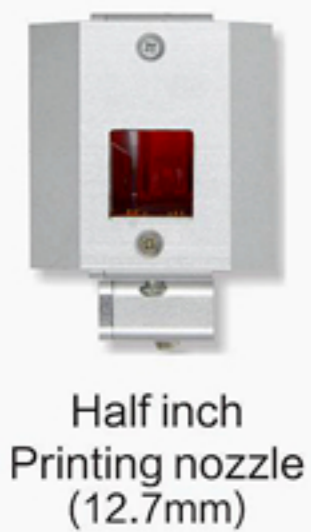


T-W Multi-Nozzles Online Coding System

- 1-6 Printing head can be choose
- print with any direction
- Linux System

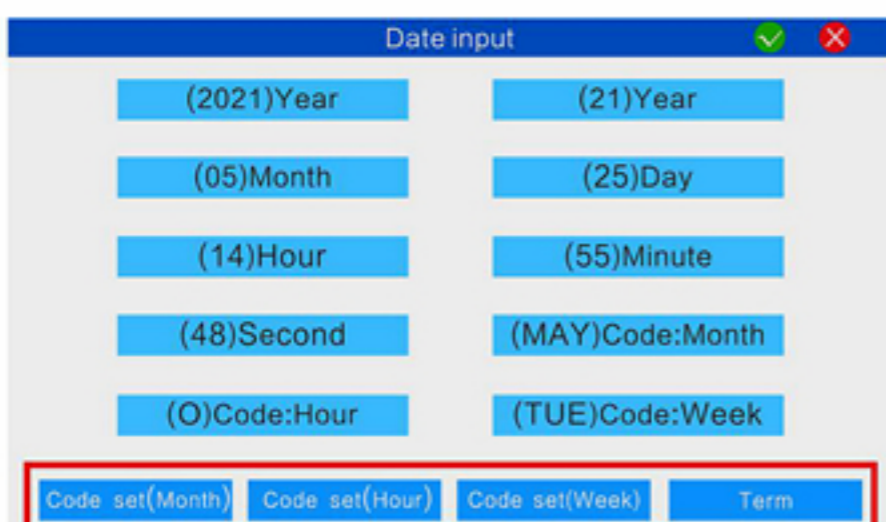
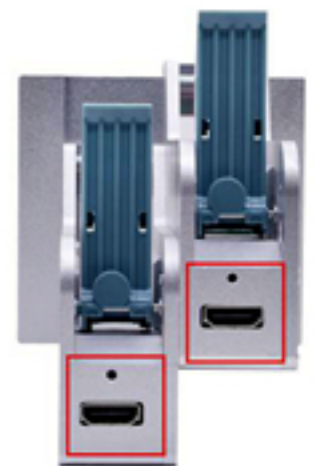


Nozzle type

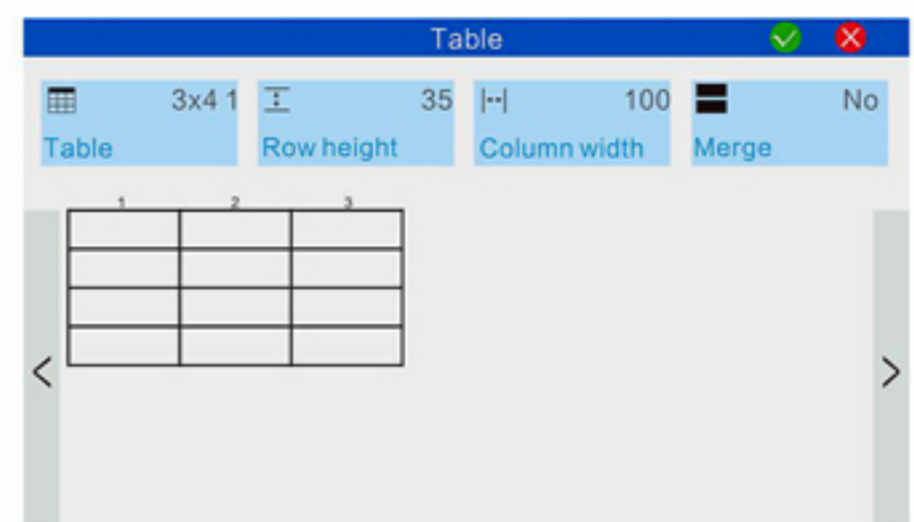


HDMI

The end of aluminum printing nozzle use HAMI HD Interface, Socket with lock is not easy to fall off ,Information transmission is faster and more stable



Date and time code function: Support specific letters Instead of a specific time, month, or week



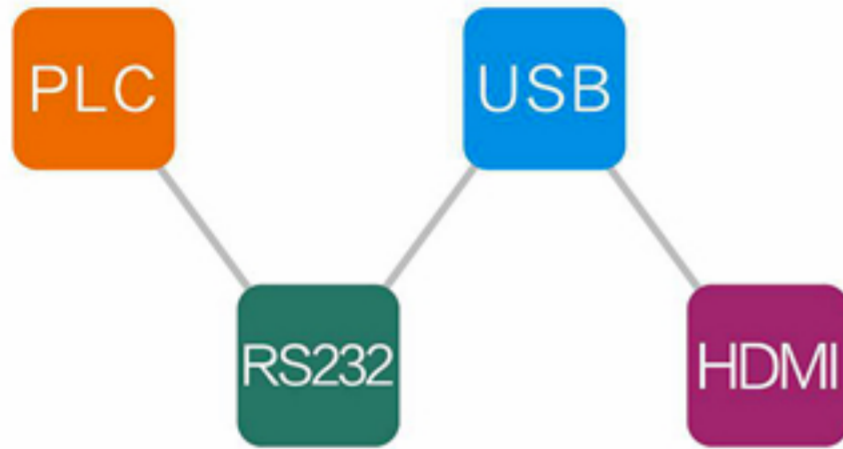
A blank table with 4 rows and 5 columns can be inserted at most, the thickness of the lines can be adjusted.

Multinational Input Method

| | | | |
|-----------------------|----------------------------|-----------------------|------------------------------|
| ABC (English) | PY (Pinyin) | русский (Russian) | Handwriting (Handwriting) |
| عربي (Arabic) | Français (French) | Deutsche (Finnish) | |
| Polskie (Polish) | Tiếng Việt (Vietnamese) | 日本語ひらがな (Japanese) | |
| 日本語カタカナ (Japanese) | Ελληνικά (Greek) | 한국어 (Korean) | |
| Türk (Turkish) | Español (spanish) | Italiano (Italian) | |

Chinese and English handwriting input

A H K M h n k d N u



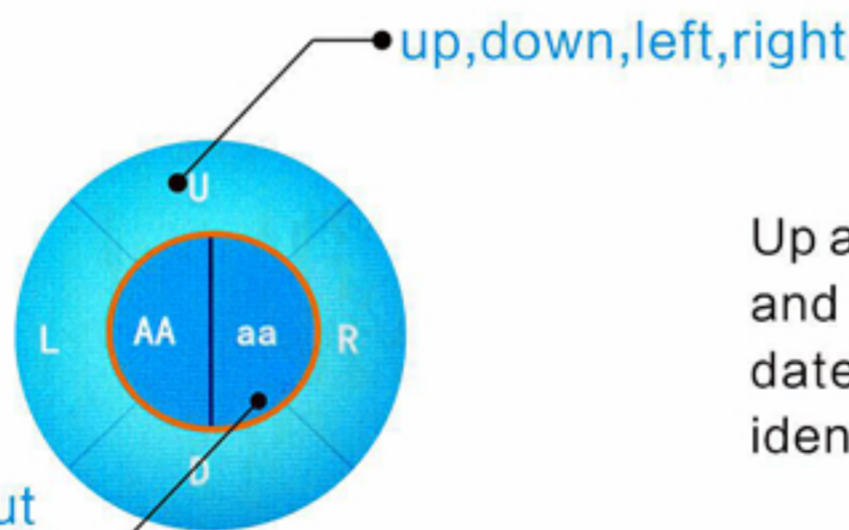
Rich Software Interface

T-W Interprinter support external PLC,RS232,USB,HDMI and other hardware interfaces, it can mat the equipment suppliers different reequirments.

Muti-language

Support Simplified Chinese, Traditional Chinese, English, Russian, Japanese, German, French, Korean, Italian, Polish, Dutch, Finnish, Arabic, Danish, Czech, Swedish, Vietnamese, Greek, Turkish One-click switching between English and Spanish in twenty languages, which can meet the application needs of customers around the world

| | | | |
|------------------------------|----------|--|---------|
| 智能喷码机 | Chinese | Intelligent printer | English |
| Machine à jet intelligente | French | интеллектуальный струйный аппарат | Russian |
| インテリジェント・スプレー | Japanese | Avión inteligente | Spanish |
| ذكي طابعة نافثة للحبر | Arabic | 지능형 제트기 | Korean |
| Intelligenter Inkjet-Drucker | German | stampante a getto di inchiostro intelligente | Italian |
| Inteligentna drukarka | Polish | Inteligente inktstraalprinter | Dutch |



Operation Button

Up and down around adjustment, one-key zoom in and out, support all text, graphics, bar code, time, date, serial number, variable code and other identification content.

Image adjustment

Built-in image adjustment function, after inserting picture, it can freely to adjust the need width and height of image, and rotate any angle,meanwhile add new Inverted color function option

Rotation Button
Long press to rotate the image text 360 degrees



QR Code



Barcode



Counter



Time



Date



TXT

Variable data printing

Real – time printing variable data, anti – counterfeiting and non – replication role. Support TXT, Import EXCEL format, including barcode, QR code, time and date, etc.

Ink blackness

Support one key to add black, Supports up to 10 times blackening, Solve users' worries about unsatisfactory printing effects

Inkjet printer

normal

Inkjet printer

double black

Inkjet printer

fourfold black

Inkjet printer

six times black

Inkjet printer

eight times black

Inkjet printer

nine times black

7.0V–12V

voltage

1.5 μ s–2.5 μ s

PulseWidth

7s

boot time

Live Preview

rolling preview

Pulse width voltage/ boot time/rolling preview

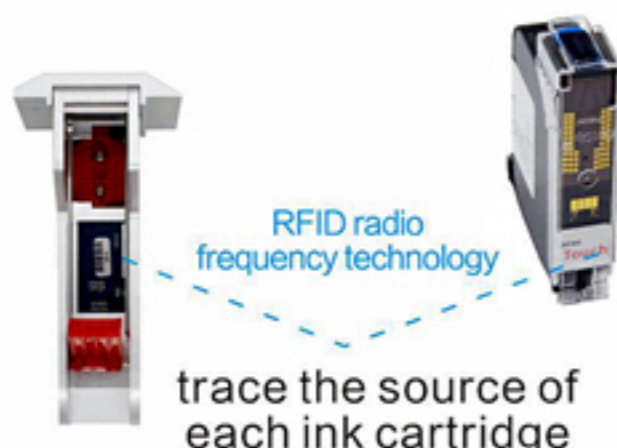
- Touch series inkjet printers support free adjustment of pulse width and voltage to be suitable for production lines in different scenarios
- Open machine in 7 seconds , Reduce waiting time and improve efficiency
- Automatic scrolling, real-time preview of edited content

All aluminum body + print head

It is made of aluminum, with light weight, high strength and corrosion resistance. The print head can be combined arbitrarily, up to 6 nozzles can be spliced and printed at the same time, to meet the different height requirements of customers



7 inch screen



1 machine, 1 code

Agent exclusive ID control

Each agent has a unique identification code, built-in RFID radio frequency technology, can trace the source of each ink cartridge, to ensure the legitimate rights and interests of the agent, one machine, one code to ensure that each machine is well documented

Do not place the print head in a strong magnetic field, and do not tear, contaminate, or change the position of the chip at the bottom of the ink cartridge, otherwise it may affect its normal recognition

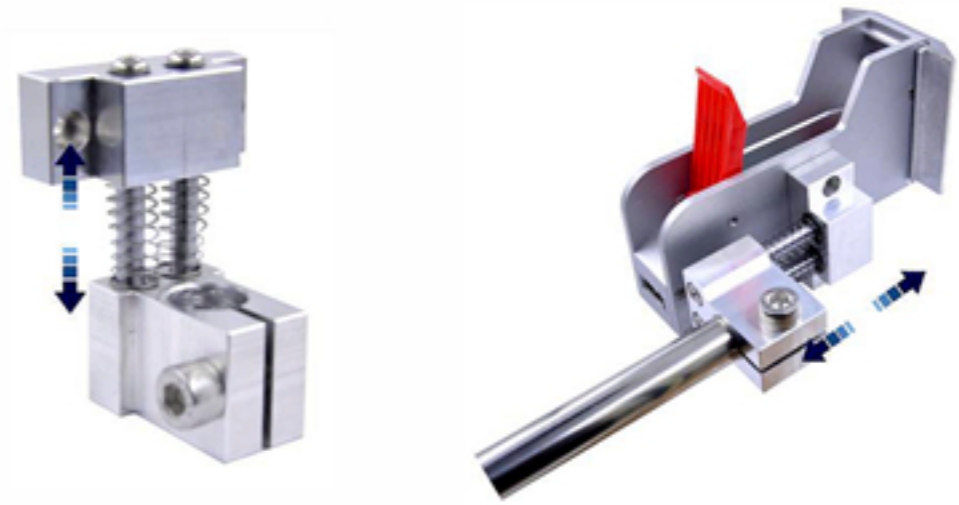


Print head 360 degree installation kit

The whole is composed of three parts, easy to disassemble and assemble, printing head can be rotated 360 degrees, can be at any Angle of the object spurting code. The shortcoming of single Angle of print head is solved.

Anti-Collision device accessories

Made of aluminum, light weight, high strength, customized for special conditions of printing objects.



Personalized customization

Provide personalized customization and transformation services for inkjet printers, start-up pages, company headers, logos and other personalized customizations to meet the individual needs of manufacturers

Parameter

Name: T-W Printer

The System: Linux 3.4

Size: 210x110x40mm

Material: Aluminum

Nozzle: TIJ Hot foaming nozzle

Information is stored: 3GB storage

Screen Size: 7 Inch Capacitive Screen

Spray printing precision: 300DPI

Count number: 1-15 digits

Nature of the Ink: Dry, Wet, Oil

Spray print distance: 2-5mm

The cartridge capacity: 42ml

Spray printing speed: 40m/m

Water Color: Black, Red, Blue, Green, Yellow, Invisible Color

Print library: Synchronous machine library

Adapter parameters: 100-240V AC input

Printing Height: 2-25.4mm, 2-50.0mm

Printing material: plate, carton, pipe, cable, metal, plastic, etc

Fast Dry Color: Black, Red, Blue, Green, Yellow, White, Invisible color

The external interface: Power and optoelectronic interface, HDMI cable interface, USB interface

Manipulation Language: Chinese, English, Russian, French, Spanish, Japanese, Korean, Arabic, etc

Bar Code Type: Code 128, Code 39, Int 25, UPCA, ENA13, QR Code, Data Matrix

Using the environment: Temperature 0 to 40, 10-80% humidity