



Video Account



Mall



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Ink Drops Mark  Trust Lasts Forever

Qualification Certificate



Company Profile



Willita Ink Jet Technology (Wuhan) Co., Ltd. was established in 2008. We are a national high-tech enterprise specializing in independent research and development of embedded coding identification technology, variable data processing, and system integration. Each process strictly follows the ISO9001 quality management system standard. The company has multiple patented technologies in the development and manufacturing of CIJ, TIJ, DOD, laser, UV and other identification series products; It is a backbone enterprise in equipment manufacturing that integrates production, sales, and after-sales service; He is a leader in the industrial labeling industry.

More than 80 countries and regions around the world are currently using our company's coding and packaging equipment, which is widely used in industries such as food, beverage, electronics, medicine, alcohol, daily chemical, automotive, wire and cable, building materials, chemical, metal, tobacco, etc.

The company has established a responsive, efficient, and comprehensive service system, ensuring 24-hour customer service through over thirty service outlets nationwide; We have implemented standardized and standardized customer service in all aspects of pre-sales, sales, and after-sales, winning unanimous praise from our customers.

Product Catalog

Online Coding Machine



Small Character Inkjet Printer

Laser Marking Machine



Static Inkjet Coder

Portable Handheld Device



Handheld Large Characters

Sealing And Coding Machine



Egg Coding Machine

Ink Cartridge Consumables



Packaging Integration

WLD-WX4 Online Inkjet Printer



Product Features

- HD** 7-inch high-definition LCD capacitive touch screen, with no dead corners in the touch range; The metal body design is eye-catching and wear-resistant; 180 degree ultra wide viewing angle for clearer display
- Efficient** The main control board adopts a quad core processor with a high clock speed of 1.4GHz and 1+4GB of ultra large memory, which runs quickly and efficiently, and is stable and reliable under complex working conditions
- Flexible** Detached nozzle design, easy to assemble, still suitable for narrow areas; Brand new aluminum alloy nozzle, lightweight, high strength, and corrosion-resistant; Supports 1-4 head splicing assembly, with the maximum printing height upgraded to 101.6 mm
- Intelligent** Exclusive intelligent input method, supporting font management and import; Integrating Chinese double spelling, English Lenovo, Wubi, Cangjie and other input methods; Supports nearly 60 formats of barcodes and QR codes; Insert Excel spreadsheets and full format images, drag and drop to change the size of the image in real-time; External data import and real-time variable data transmission; Support language and input method customization, real-time switching of system language

Model	WLD-WX4 Online Inkjet Printer	
Operating System	Linux	
Processor	Four core ARM processor with a clock speed of up to 1.4GHz	
Memory	1G+4G	
Workmanship	Surface frosted treatment	Aluminum alloy
Sprinkler head	TIJ2.5 Thermal Foam Nozzle	2-5mm printing quality is optimal
Printing height	2-101.6mm	
Ink type and capacity	Water based/65ml, solvent/65ml	
Ink color	Black, red, green, blue, yellow, white, invisible	
Spray printing material	Board, cardboard box, stone, pipe, cable, metal, plastic, etc	
Power parameters	100-240Vcommunication input	24V/3A output, maximum output power 72W
Spray printing content	Chinese and English, numbers, symbols, QR codes, barcodes, variable text, patterns, dates, batch numbers, etc	
Interface language	Chinese, English, Arabic, Türkiye, Spain, Portugal, Korean, Russian, etc. (customized)	
External interface	USB、WIFI、 RS232 serial port, supporting variable platform docking on the computer end	
Product Dimensions	Host: 200 * 35 * 140 (without antenna) 175 (with antenna) mm	Nozzle: 125 * 110 * 120/125 * 145 * 120mm
Packaging Dimensions	380*290*210mm	

WLD-Online Inkjet Printer Series



Model	WLD-Z-100Pro Online Inkjet Printer
Operating System	Linux
Printing speed	60m/min
Printing height	12.7mm, 25.4mm
Display screen	7-inch display screen
Ink type and capacity	Water based/42ml, solvent/42ml
Ink color	Black, red, green, blue, yellow, white, invisible
Spray printing material	Board, cardboard box, stone, pipe, cable, metal, plastic, etc
Power parameters	100-220V 50/60HZ
Supported languages	Chinese, English, Arabic, Türkiye, Spain, Portugal, Korean, Russian, etc. (customized)
Spray printing content	Text/Count/Time/Date/Barcode/QR Code/Image/Variable Data, etc
External interface	USB、Optoelectronics, power supply, motor HDMI、 Synchronous encoder
Product Dimensions	Host:176*106*34mm
Packaging Dimensions	295*265*110mm
Machine weight	Host 429.5g, nozzle 106g
Expand and upgrade	Single USB to 232/485/WIFI/Ethernet port, LAN scanning and image transmission

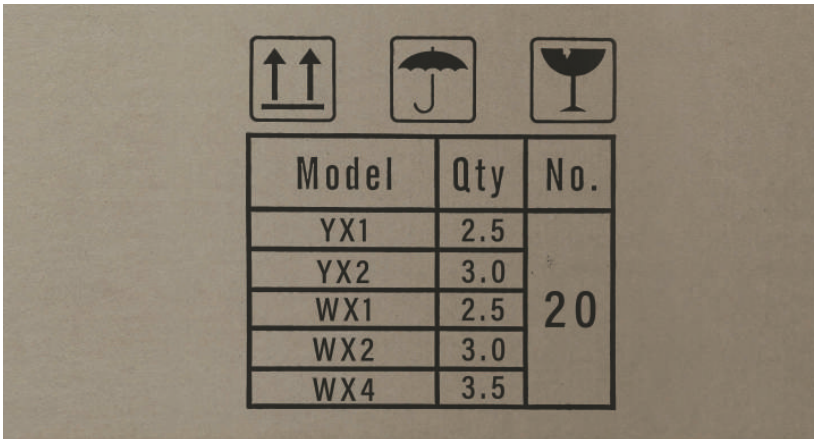


Model	WLD-YX Online Inkjet Printer	
Operating System	Linux	
Processor	Quad-core 1.4GHZ	
Memory / Material	1G+4G	Aluminum alloy
workmanship	Surface frosted treatment	
sprinkler head	TIJ2.5Hot foam nozzle	
Printing height	Single head 12.7mm, double head 25.4mm	
Ink type and capacity	Water based/42ml, solvent/42ml	
Ink color	Black, red, green, blue, yellow, white, invisible	
Spray printing material	Board, cardboard box, stone, pipe, cable, metal, plastic, etc	
Power parameters	100-240V AC input	24V/3A output, maximum output power 72W
Supported languages	Chinese, English, Arabic, Türkiye, Spain, Portugal, Korean, Russian, etc. (customized)	
external interface	USB、 Serial port RS232, WIFI	
Product Dimensions	Host: 170 * 31 * 115mm Single nozzle: 122 * 54 * 72mm/Dual nozzle: 122 * 77 * 84mm	
Packaging Dimensions	350*300*190mm	
volumetric weight	Single head: 4kgs/4kgs	Double head: 5kgs/5kgs

Scope Of Application

Widely used in industries such as food and beverage, packaging and daily chemical products, medical electronics, label business card printing, hardware and building materials, etc.

Spray Printing Effect



WLD-S180mini Classic Inkjet Printer



Product Features

- Affordable** Controllable operating cost design, up to 50% reduction in consumables usage, cost reduction
- Simple** Simple and intuitive field editing method, easy to operate and understand
- Precision** Interface screen navigation ensures precise operation and reduces training costs
- Reliable** The circuit system has a single motherboard, and the integrated power supply is simple and reliable; Up to 4 lines can be printed
- Diverse** Built in multiple printing formats and fonts, different fonts can be printed on the same format

Model	WLD-S180mini
Storage Range	100 text storage and 100 image storage
Printing materials	Metal, plastic, glass, wood, pipe, building materials
Consumable capacity	One bottle of consumables 500ML, capable of printing 40 million characters
Throat length	Standard machine 2.5m, 2.5m-6m can be customized
Ink color	Black, red, blue
Drying time	1 s
Spray printing content	Text, date, time, batch number, serial number, graphics
Spray printing font	8 * 8/12*12/8 * 16/16 * 16/24 * 24
Solvent consumption	5ml / h
Character height	1.2-22mm
Printing speed	1024 characters/second (5~7)
Nozzle aperture	45、55、65um

WLD-Small Character Spray Code Series



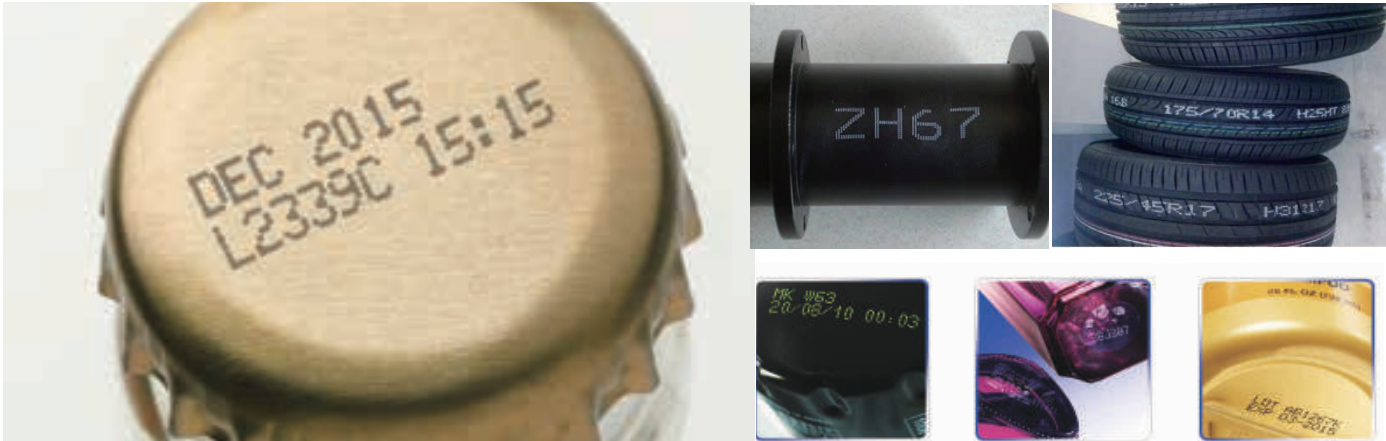
Model	WLD-S196
Storage Range	100 text storage and 100 image storage
Printing materials	Metal, plastic, glass, wood, pipe, building materials
Consumable capacity	One bottle of consumables 500ML, capable of printing 40 million characters
Throat length	Standard machine 2.5m, 2.5m-6m can be customized
Ink color	Black, red, blue
Drying time	1 s
Spray printing content	Text, date, time, batch number, serial number, graphics
Spray printing font	8 * 8/12*12/8 * 16/16 * 16/24 * 24
Solvent consumption	5ml / h
Print character height	1.2-22mm
Print speed	0-180m/MINUTE
Nozzle aperture	45, 55, 65um

Model	WLD-S300 (White Ink Machine)
Storage Range	100 text storage and 100 image storage
Printing materials	Metal, plastic, glass, wood, pipe, building materials
Consumable capacity	One bottle of consumables 500ML, capable of printing 40 million characters
Throat length	Standard machine 2.5m, 2.5m-6m can be customized
Ink color	white
Drying time	1 s
Spray printing content	Text, date, time, batch number, serial number, graphics
Spray printing font	8 * 8/12*12/8 * 16/16 * 16/24 * 24
Solvent consumption	5ml / h
Character height	1.2-22mm
Printing speed	1024 characters/second (5~7)
Nozzle aperture	45, 55, 65um

Scope Of Application

Widely used in food, beverage, pharmaceutical, daily chemical, building materials, cables, lighting, automotive parts, chemical, electronic, stationery, tobacco industries, etc.

Spray Printing Effect



WLD-UV Laser Marking Machine



Product Features

- High Precision

Cold light source, cold processing; The heat affected area is very small and will not produce thermal effects
- Ultra Fine Marking

Short wavelength, focused, small spot size, good beam quality, capable of achieving ultra-fine marking
- Low Cost

No consumables, low power consumption, no need for special maintenance, long service life, small size, suitable for harsh environments
- Stable

This machine has stable performance, no combustion problems, no pollution, high marking efficiency, maintenance free, and is suitable for fine business

Model	WLD-UV (5w)
Laser wavelength	355nm
Print speed	300m/min
Camera rotation	360°rotation
Cooling system	Water cooling
Screen size	10.3-inch intelligent touch screen
Focusing on the system	Double red light autofocus
Total power	800W
Import format	JPG、BMP、PNG
Lens system	Standard configuration: 110 field lenses, 4x light speed extender
Minimum line width	0.03mm
Repetitive expression	Precision:0.002mm
Marking range	Standard: 110 × 110 millimeters, optional range of 70-300 millimeters

WLD-Laser Marking Machine Series



Model	WLD-CO2
Laser wavelength	10.6μm
Interface	USB 2.0, HDMI cable
Printing speed	0-300m/min
Camera rotation	360°rotation
Power requirements	AC220V,50~60HZ
Total machine power	800W
Operating System	Linux
Cooling system	Air cooling
Total weight	50Kg
Focus system	Dual red light autofocus
Screen size	10.1-inch LCD touch screen
Main control chassis	Laser power supply
Import format	JPG、BMP、PNG
lens system	Standard 110 field lens 4x beam expander
Marking range	Standard 110 * 110mm 70-300mm range optional
Repositioning	Precision0.002mm
Minimum line width	0.03mm
Marking type	Scan and mark
Font type	Single line, double line, dot matrix
Variable Text	Supports serial number, variable date, random code, text reading, and network transmission
Graphic format	PLT

Model	WLD-FIBER		
Laser power	20W	30W	50W
Laser wavelength	1064nm		
Laser frequency	0~200khz		
Mark depth	≤2mm	≤3mm	≤5mm
Marking range	70*70mm 110*110mm 140mm*140mmOptional		
Marking line speed	<=7000mm/s		
Character size	0.15~150mm		
Minimum line width	0.1mm	0.1mm	0.15mm
Repeatability accuracy	≤0.01mm		
Laser	Pulsed fiber laser		
Power consumption	≤250W		
Electricity demand	220V 50-60HZ		
Focal length	140mm 210mm Optional		
Speed monitoring	Synchronous encoder or analog speed		
Temperature	5~45		
Cooling method	air cooling		
Control method	Industrial grade embedded control (LINUX)		
Screen	10.2-inch full-color touch screen, handheld		
Carving method	Flying carving, static carving, intelligent carving		
Carving content	Text, complex graphics, one-dimensional (two-dimensional) barcodes, variable serial numbers Date, TXT file, RS232 TCP/IP communication data, PLT format drawings, etc		
Support fonts	True Type. Single line and dot matrix characters		
Carving advantages	Online editing, large format, front carving, precise recording, gear shifting, intelligent memory		

Scope Of Application

Applied to electronics, medicine, tobacco, leather, packaging, sideline food, hardware products, automotive parts, plastic products, building materials, electronic components, electrical appliances.Various industries such as PVC pipes, sanitary ware, precision instruments, and jewelry production require no consumables, are non-toxic, pollution-free, and have permanently beautiful and indelible markings.

Spray Printing Effect



WLD-J9 Static Inkjet Printer



Product Features

- Premium

The entire machine is made of stainless steel material; No need for batteries, plug and play, convenient to carry, suitable for various places; The uncovered design allows for quick replacement of ink cartridges; Built in guide rail for automatic sliding operation; The body can be customized with loading and unloading positioning plates to adapt to products of different sizes and placement positions
- Fluent

The display screen adopts a 7-inch high-definition LCD touch screen, with smooth operation and large memory. The machine can store o ver 1200 graphic information
- Intelligent

Independently developed intelligent software system with flat interface and user-friendly interaction; Large memory, capable of storing over 1200 graphics information; Support importing various fonts from the market via USB flash drive; Can print text, real-time date, logo image, serial number, QR code, barcode and other content; This machine supports importing and coding full format images (PNG, JPG, BMP, GIF)
- Flexible

This machine is equipped with a scale that can quickly adjust objects and accurately locate the printing position, with an error controlled within ± 0.1mm. The body can be customized with a loading and unloading positioning plate to adapt to products of different sizes and placement positions; Rich printing methods: photoelectric sensing/hand press printing/foot press printing optional; Solving the coding problem of small/irregular products

Model	WLD-J9 Static Inkjet Printer
Voltage	12v/5A
Printing height	2-12.7mm
Spray printing length	1-6.5cm
Printing method	Foot pedal, photoelectric, hand press
Ink cartridge	42ml (Half inch universal ink cartridge)
Printing lines	Multi row adjustable
Machine dimensions	197.6X137.8X188 mm(Without positioning plate size)
Packaging Dimensions	300X180X210mm
Ink color	Black, red, green, blue, yellow, white, invisible
External interface	Power interface USB、 Sensor interface
Volumetric weight	4kgs/2kgs
Supported languages	Chinese, English, Arabic, Türkiye, Spain, Portugal, Korean, Russian, etc. (20 kinds)
Spray printing content	Chinese, English, numbers, symbols, graphics, serial numbers, variable dates, batch numbers, QR codes

WLD-Desktop Coding Series



Model	WLD-J1 Small Square Box Static Coding Machine
Operating System	Linux
Printing height	2-12.7mm
Spray printing length	1-6.5cm
Resolution	600DPI
Applicable Material	Paper boxes, plastic, metal, wood, aluminum foil, electronics, packaging bags, etc
Specifications	42ml(Half inch universal ink cartridge) can print 80000 characters
Printing lines	Multi row adjustable
Product Dimensions	178*147/220*184mm(Without/with positioning plate size)
Packaging Dimensions	230*210*340mm
Ink color	Black, red, green, blue, yellow, white, invisible
External interface	USB/Sensors
Volumetric weight	4kgs/2kgs
Supported languages	Chinese, English, Arabic, Türkiye, Spain, Portugal, Korean, Russian, etc. (customized)
Spray printing content	Chinese, English, numbers, graphics, serial numbers, dates, batch numbers, variable QR codes



Model	WLD-J2 Static Inkjet Printer
Voltage	12v/5A
Printing height	2-12.7mm
Spray printing length	1-6.5cm
Printing method	Foot pedal, photoelectric, hand press
Specifications	42ml (Half inch universal ink cartridge)
Printing lines	Multi row adjustable
Machine dimensions	178*131/218*189mm(Without/with positioning plate size)
Packaging Dimensions	230*210*340mm
Ink color	Black, red, green, blue, yellow, white, invisible
External interface	Power interface USB、 Sensor interface
Volumetric weight	4kgs/2kgs
Supported languages	Chinese, English, Arabic, Türkiye, Spain, Portugal, Korean, Russian, etc. (20 kinds)
Spray printing content	Chinese, English, numbers, graphics, serial numbers, dates, batch numbers, variable QR codes

Scope Of Application

Widely used in industries such as food, medicine, chemical, agriculture, electronics, cosmetics, etc., especially suitable for static coding of small and medium-sized products.

Spray Printing Effect



WLD-S9 Handheld Inkjet Printer



Product Features

- Intelligent** Support variable text, batch number, QR code, etc; Supports full format images and table insertion; Fully sealed, with built-in interfaces to effectively isolate external pollution and extend service life
- Sensitive** Built in synchronizer, high real-time sensing sensitivity, making printing more precise; Embedded synchronous wheels effectively prevent component wear and tear
- Fluent** Multi core high-frequency, smooth operation, achieving low-power operation of the system; Despite working for a long time, it still responds quickly and operates smoothly
- Lightweight** Lightweight body (460g), simple appearance
- Versatile** Paired with dual 2800mAh lithium batteries, detachable and replaceable, high safety performance and strong stability; The system can be upgraded online; The body is equipped with an external photoelectric interface, which perfectly realizes handheld/online dual-use; Meet the needs of various production scenarios

Model	WLD-S9
Print Height	2-12.7mm
Storage capacity	1200
Printed materials	Metal, plastic, glass, wood, aluminum foil, cardboard boxes, pipes, and building materials surfaces
Specifications	12.7mm (Half inch universal ink cartridge)
Ink color	Black, red, green, blue, yellow, white, invisible
Printing lines	Multi row adjustable
Print resolution	600DPI
Print speed	80m/min
Battery	Dual 18650 lithium batteries, replaceable and rechargeable
External interface	Type-C/USB/Ethernet port
Print content	Text/time/batch number/serial number/image/QR code/barcode
Size	148*43*222mm/290*300*180mm
Volumetric weight	3.5kgs/4kgs
Language	Chinese, English, Korean, Russian, Persian, Arabic, Turkish, Portuguese, Spanish, etc

WLD-Portable Handheld Series



Model	WLD-L1
Print Height	2-12.7mm
Storage capacity	50
Printed materials	Metal, plastic, glass, wood, aluminum foil, cardboard boxes, pipes
Specifications	12.7mm (Half inch universal ink cartridge)
Ink color	Black, red, green, blue, yellow, white, invisible
Printing lines	Multi row adjustable
print resolution	600DPI
Print speed	60m/min
Battery	Dual 18650 lithium batteries, replaceable and rechargeable
External interface	USB/Optical socket
Weight	386g
Print content	Text/time/batch number/serial number/image/QR code/barcode
Size	148*43*222mm/290*300*180mm
Volumetric weight	3.5kgs/4kgs
Language	Chinese, English (customized for other languages)



Model	WLD-S10
Print Height	2-25.4mm
Storage capacity	1200
Printed materials	Metal, plastic, glass, wood, aluminum foil, cardboard boxes, pipes
Specifications	25.4mm (One inch universal ink cartridge)
Ink color	Black, red, green, blue, yellow, white, invisible
Printing lines	Multi row adjustable
Print resolution	600DPI
Print speed	80m/min
Battery	Dual 18650 lithium batteries, replaceable and rechargeable
External interface	Type-C/USB/Ethernet port
Print content	Text/time/batch number/serial number/image/QR code/barcode
Size	148*43*222mm/290*300*180mm
Volumetric weight	3.5kgs/4kgs
Language	Chinese, English, Korean, Russian, Persian, Arabic, Turkish, Portuguese, Spanish, etc

Scope Of Application

Widely used in food, beverage, pharmaceutical, daily chemical, building materials, cables, lighting, automotive parts, electronics, stationery Tobacco and other industries; Small industrial enterprises can print online with a set of conveyor belts and brackets.

Spray Printing Effect



WLD-Large Character Spray Code Series



Product Features

- Intelligent** Support variable text LOGO, Batch number, serial number, barcode, QR code, etc; Support importing full format images, tables, and fonts; Intelligent dual splicing, Lenovo input; Text and graphic size can be adjusted freely while editing
- Sensitive** 5-inch color high-definition touch screen; New interface design, responsive touch screen, and simpler operation; The built-in synchronizer effectively avoids part wear and tear, with high real-time sensing sensitivity, making printing more precise
- Fluent** Powerful quad core processor, highly integrated, achieving low-power operation of the system; React quickly even after working for a long time; Fully sealed, with built-in interfaces to effectively isolate external pollution and extend service life
- Lightweight** Lightweight body; Design in accordance with ergonomics
- Versatile** Support one click system upgrade; The body is reserved with an external optoelectronic interface, perfectly realizing handheld/online dual-use, meeting the needs of various production scenarios
- Convenient** Paired with four 3000mAh lithium batteries, removable and replaceable, capable of independent direct charging (requires shutdown), can be fully charged in 2 hours, has a standby time of up to 24 hours, and can last for over 8 hours of continuous use; Configure DC charging interface for easier portability

Scope Of Application

Widely used in food, beverage, pharmaceutical, daily chemical, building materials, cables, lighting, automotive parts, electronics, stationery Tobacco and other industries; Small industrial enterprises can print online with a set of conveyor belts and brackets.

Model	WLD-S220、S230、S240
Print Height	2-101.6mm
Storage capacity	1200
Printed materials	Metal, plastic, glass, wood, aluminum foil, cardboard boxes, pipes, and building materials surfaces
Specifications	25.4mm (One inch universal ink cartridge)
Ink color	Black, red, green, blue, yellow, white, invisible
Printing lines	Multi row adjustable
print resolution	600DPI
Print speed	80m/min
Battery	Four 3000 lithium batteries, replaceable and rechargeable
External interface	DC/USB
Print content	Text/time/batch number/serial number/image/QR code/barcode
Product Dimensions	283*105*150mm/283*130*150mm/309*157*150mm
Volumetric weight	1021g/1140g/1362g
Language	Chinese, English, Korean, Russian, Persian, Arabic, Turkish, Portuguese, Spanish, etc

Spray Printing Effect



WLD-Handheld Laser Marking Machine



Product Features

- Intelligent** Equipped with 1KG high-capacity detachable battery cells for unlimited battery life
- Sensitive** Configure the Linux operating system, which can be operated by hand, making it simpler and smoother
- Fluent** Advanced laser technology is utilized to achieve fast focusing and high-precision marking
- Affordable** The maximum packaging capacity for the entire equipment is only 10KG, which can significantly reduce transportation costs and effectively reduce time and transportation costs
- Convenient** The total weight of the machine is 6.5KG, designed ergonomically for handheld operation and flexible operation

Scope Of Application

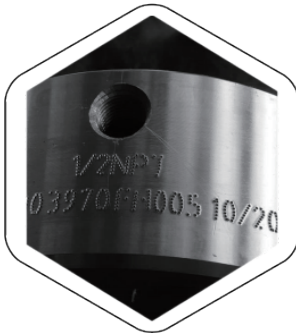
Suitable for various materials, as well as some non-metallic materials such as paper, plastic, glass, etc. The range of application materials is extensive,Can be used for personalized customization such as trademark coding and barcode marking.

Model	WLD-Handheld Laser Marking Machine
Laser	Fiber laser marking machine
Output power	8W、20W、25W、30W
Marking range	70x70mm、100x100mm (Optional)
Deflection mirror	High precision dual dimensional scanning system
Laser wavelength	1064mm
Focus lens	130mm
Marking speed	<7000mm/s
Master control	Integrated motherboard, 8-inch capacitor fully integrated screen
Operating system	Linux
Marking and engraving type	Dot matrix and vector all-in-one machine
Line width	0.03mm
Repetitive positioning accuracy	0.01mm
Positioning method	Red light positioning and focusing
Number of carving lines	Any row within the effective marking range
Print speed	800Characters (related to material and printing content)
Font	Standard character libraries for Chinese, English, numbers, traditional Chinese, etc
File format	BMP、DXF、HPGL、JPEG、PLT
Bar code	CODE39、CODE128、CODE126.QR
Power supply	110V/220VAC.lithium battery(216wh)
Power consumption	145-250W
Temperature	0-40°
Eight	6~6.8KG

Spray Printing Effect



Paper Marking



Metal Marking



Wood Marking



Plastic Marking

WLD-FP100Pro Sealing And Coding Machine



Product Features

- Integration

Innovative integrated design completely overturns the mechanical switch control logic of traditional sealing machines. Independently developed precise temperature control technology, efficient and stable sealing, more convenient and worry free operation; The software system is highly integrated, integrating intelligent temperature control, speed adjustment, information editing, and printing functions. It can be used with a barcode scanner and automatically updates the QR code on the scanning screen; Equipped with an intuitive touch control panel and a one key emergency stop physical button, balancing intelligent experience and operational safety
- Intelligent

Four core processor, large memory, fast and efficient operation; Using LINUX operating system, 7-inch high-definition touch screen, smooth operation, can print text, date, logo image, serial number, QR code, barcode and other content, and can also edit content size in real time by dragging and dropping
- Safety

Constant temperature heating and cooling, with strong thermal conductivity and low operating noise, can adapt to harsh working environments such as high dust. Clicking on the device to shut down will automatically cool down and then shut down, protecting the machine and extending its service life; Add external emergency stop switch and power main air switch for safer operation
- Efficient

Efficient sealing suitable for assembly line work; The embossing wheel pressure and the up, down, front, and back positions of the conveyor table can be adjusted according to actual needs. The transmission speed can reach up to 30m/min, without manual pressing, and can work continuously. One machine can handle sealing and coding; Secure sealing and high efficiency

Scope Of Application

Widely used in industries such as food, medicine, chemical, and agriculture; Suitable for aluminum foil bags, plastic bags, composite bags Sealing operations for various heat sealed packaging bags such as cowhide bags, fresh-keeping bags, tea bags, shrink wrap, etc.

Model	WLD-FP100Pro
Print Height	2-12.7mm
Power input	220V/50HzCommunication input
Print resolution	600DPI
Specifications	12.7mm (Half inch universal ink cartridge)
Ink color	Black, red, green, blue, yellow, white, invisible
Conveyor platform load	≤3KG
Temperature range	0-300℃
Applicable Material	Various types of heat sealed packaging such as plastic bags, composite bags, tea bags, shrink wrap, etc
Sealing speed	0-30m/min
Supported languages	Simplified Chinese, Traditional Chinese, English, Portuguese, Korean, Russian, etc. (Support customization)
Spray printing content	Numbers, symbols, graphics, QR codes, barcodes, variable dates, variable batch numbers, variable QR codes
Total machine power	500W
Product Dimensions	830*360*260
External interface	Power connector
Net weight	17.05kg

Spray Printing Effect



WLD-SP7 Sealing And Coding Machine

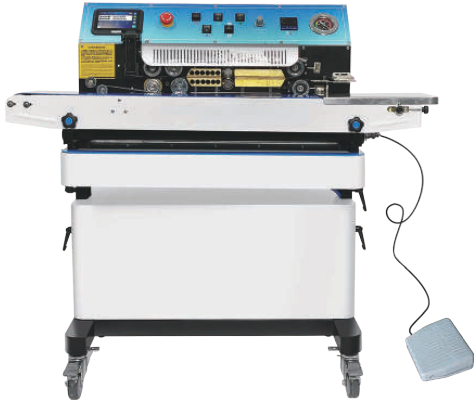


Product Features

- Integration** Innovative integrated design, overturning the traditional mechanical switch control of sealing machines, independently developing hardware units such as temperature regulation and speed control; The software system is highly integrated, integrating intelligent temperature control, speed control, information editing, and printing; Touch operation, seal and spray code one click start stop
- Intelligent** The quad core processor has a clock speed of up to 1.4GHz and 1GB+4GB of ultra large memory, running quickly and efficiently; Using LINUX operating system, embedded 7-inch high-definition touch screen, smooth operation, can print text, date, logo image, serial number, QR code, barcode and other content, and can also edit content size in real time by dragging and dropping
- Safety** Constant temperature heating and cooling, with strong thermal conductivity and low operating noise, can adapt to harsh working environments such as high dust. Clicking to shut down will automatically cool down and then shut down, protecting the machine and extending its service life; Add external emergency stop switch, safety power protection, anti pinch and anti scald cover
- Efficient** Efficient sealing suitable for assembly line work; The embossing wheel pressure and the up, down, front, and back positions of the conveyor table can be adjusted according to actual needs. The transmission speed can reach up to 30m/min, without manual pressing, and can work continuously. One machine can handle sealing and coding; Secure sealing and high efficiency

Model	WLD-SP7 Intelligent Sealing And Coding Machine
Printing height	2-12.7mm
Processor	Four core ARM processor with a clock speed of up to 1.4GHz
Memory	1G+4G
Temperature range	0~350℃
Motor power	Highest100W
Conveyor platform load	≤3KG
Sealing speed	0-30m/min
Ink color	Black, red, green, blue, yellow, white, invisible
Power input	220V/50Hzcommunication input
Applicable Material	Various types of heat sealed packaging such as plastic bags, cowhide bags, PE bags, shrink wrap, etc
Supported languages	Simplified Chinese, Traditional Chinese, English, Arabic, Portuguese, Korean, Russian, etc. (customizable)
External interface	USB、Serial port RS232

WLD-Sealing And Coding Series



Model	WLD-FC9 Suction, Inflation, Sealing And Coding Integrated Machine
Printing height	2-12.7mm
Voltage	Communication220/50, 110/60
Transmission power	185W
Temperature range	0-300℃
Sealing power	300*2W
Conveyor platform load	≤3KG
Sealing speed	0-12 (0-16) m/min
Sealing width	10mm
Distance from sealing to conveyor platform	10-40mm
Applicable Material	Various types of heat sealed packaging such as plastic bags, cowhide bags, shrink wrap, etc
Size	1050*550* (940-1110) (mm) /1120*620*1150 (mm)
Maximum thickness of single-layer film	≤0.08mm



Model	WLD-SP350 Suction, Inflation, Sealing And Coding Integrated Machine
Printing height	2-12.7mm
Gas source voltage	0.5Mpa (customer-provided)
Transmission power	180W
Sealing line speed	0-24m/min
Sealing power	400*2W
Conveyor platform load	≤15Kg
Sealing line speed	0-24m/min
Sealing width	10mm
Temperature control range	0-300℃ (Stepless adjustable)
Packaging bag width range	80-400mm

Scope Of Application

Widely used in industries such as food, medicine, chemical, and agriculture; Suitable for aluminum foil bags, plastic bags, composite bags, Sealing operations for various heat sealed packaging bags such as cowhide bags, fresh-keeping bags, tea bags, shrink wrap, etc.

Spray Printing Effect



WLD-J3 Egg Coding Machine



Product Features

- Integration** Integrated design, subverting traditional large-scale egg coding machines, based on hardware units such as self-developed whole body and speed control; And the software system is highly integrated, integrating intelligent coding, speed control, and information editing into one; The screen is a capacitive touch screen, which can be operated by fingers for convenient and comfortable operation
- Intelligent** Support variable text, batch number, serial number, QR code, etc; Support full format image and table insertion; Support font import, online update system, and intelligent dual spelling association input; Fully sealed, with built-in interfaces to effectively isolate external pollution and extend service life
- Small and exquisite** The body size is 1165 * 145 * 355mm (L * W * H), occupying an area of approximately 0.17 square meters, with a net weight of 9.8Kg. The body material is stainless steel and aluminum alloy, suitable for desktop office use, and easy to transport, saving energy.
- Efficient** The maximum conveying speed is 12m/min, and the conveyor belt is equipped with egg grooves, which are more stable and less prone to shaking during printing. The interval between each printing is 0.08m, and the maximum production value is about 9000 pieces/hour, improving work efficiency.

Model	WLD-J3 Egg Coding Machine
Printing height	2-12.7mm
Processor	Four core ARM processor with a clock speed of up to 1.4GHz
Memory	1G+4G
Temperature range	0~350℃
Motor power	Highest100W
Conveyor platform load	≤3KG
Sealing speed	0-30m/min
Ink color	Black, red, green, blue, yellow, white, invisible
power input	220V/50HzCommunication input
Applicable Material	Various types of heat sealed packaging such as plastic bags, composite bags, tea bags, shrink wrap, etc
Supported languages	Simplified Chinese, Traditional Chinese, English, Portuguese, Korean, Russian, etc. (customizable)
External interface	USB、Serial port RS232

WLD-Egg Coding Machine Series



Model	WLD-E3 Three Headed Egg Coding Machine
Printing height	1-12.7mm
Printing distance	2-5mm
Voltage	220v 50* 60hz 100w
Ink cartridge	42ml, Hot foam ink cartridge
Resolution	600DPI
Ink color	Red/Black/Blue/Green
Print content	Letters, numbers logo、QR code, barcode
Operating method	Touch screen control printing
Ambient temperature	0-50℃
Print speed	21600eggs/hour
Language	20 languages including Chinese, English, Arabic, Korean, French, Japanese, etc

Model	WLD-E6 Six Head Egg Coding Machine
Number of printing lines	1-4line
Printing distance	2-9mm
Spray printing content	Chinese, numbers, characters, graphic logos, barcodes, QR codes
Language	10 languages, including English, Chinese, German, Japanese, etc
Printing speed	10 plates/1 minute (300 pieces), 600 plates/1 hour (18000 pieces), 14400 plates/24 hours (432000 pieces)
Auto Print	Date, time, serial number, shelf life, expiration date
Effective length	1-200 characters, can be added as needed
Information	1-500 pieces of information
Ink	Food grade ink, available in red and green colors, can print 200000 to 300000 eggs at once.
Connection	USB flash drive, wireless WIFI
Voltage	110v-250v, 50HZ
Machine weight	15KG (including packaging, bracket, egg inkjet printer)
Maintain	Automatic cleaning, maintenance free.
Backup cleaning	Standby cleaning has automatic cleaning function to prevent ink cartridge blockage

Scope Of Application

Widely applicable to industries such as eggs and egg products;

Spray Printing Effect



WLD-CSS Automatic Sealing And Coding Machine



Model	WLD-CSS
Power supply voltage	220V/50HZ 110V/60HZ
Mechanical weight	150KG
Power	200W
Small box size	150x180x130mm
Large box size	∞x500x600mm
Workbench height	635mm-780mm
Sealing speed	25-45box/min (for reference only)
Overall dimensions	905 (With bracket1755) x800x (960-1605) mm
Applicable tape	BOPP、PVC、Water free adhesive tape, etc
Tape width	48、60mm (Available for purchase76mm)

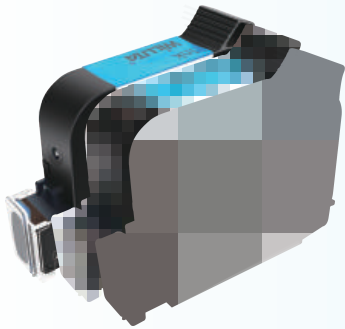
WLD-CLS Automatic Labeling And Coding Machine



Model	WLD-CLS
Power supply voltage	AC220V 50/60HZ
Power consumption	980W
Labeling speed	100-200box/min (adjustable speed, depending on the size of the object and the length of the bottle)
Labeling Accuracy	±1mm
Bottle diameter	25-120mm
Object Range	Height20mm-300mm
Label Specifications	Height 10mm-150mm, length 15mm-300mm
Inner diameter of paper roll	76mm Outer diameter 300 (maximum)
Packaging Dimensions	1950*1100*1300mm
Weight	200KG

WLD-Consumables And Accessories

Scenario Application



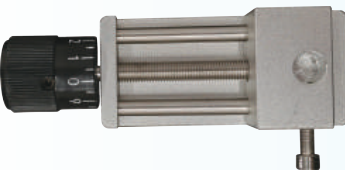
Ink Cartridge



Optoelectronics



Timing Pulley



XY Fine-tuning Bracket



Positioning Plate



Gear Belt



Support Bracket



Ink



Sealing Tape

