

Shenzhen KINGT Technology Co., Ltd

A digital inkjet printing solution provider integrating R&D, design, production and sales
Long-term strategic partner of Ricoh industrial print head and national high-tech enterprise
Global R & D and production enterprise of industrial-grade flatbed printing equipment



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Make printing Simple, Efficient and Eco-friendly

**TO BE THE LEADER OF THE GLOBAL
DIGITAL PRINTING INDUSTRY**



ACCEPTANCE
CRITERIA

CUSTOMERS FIRST
EMPLOYEES SECOND
SHAREHOLDERS THIRD

COMPANY PROFILE



SHENZHEN KINGT

SHENZHEN KINGT TECHNOLOGY CO.,LTD

A SUPPLIER OF PROVEDING THE DIGITAL INKJET PRINTING SOLUTIONS FOR GLOBAL CUSTOMERS

SHENZHEN KINGT TECHNOLOGY CO., LTD. was established in 2009. We are a digital inkjet printing solution provider who integrates design, research, development, production, sales and service. We are a national high-tech enterprise with many industry software and hardware patents, and with a variety of awards. We are the forerunner of the industrial printing equipment industry.

400+
EMPLOYEE

We have more than 400 employees, 100+ R&D engineers (50% with PhD or Master degree), and 120+ after-sales technical engineers. We are a national high-tech enterprise, we have won national honorary certificates for many times. And we have more than 100 software patents and software copyrights.

270,000m²
COVER AREA

In 2016, there is a Zhejiang businessmen return project, the local government invited KINGT back to JINYUN town LISHUI city ZHEJIANG province, in order to repay hometown, KINGT established ZHEJIANG PUNCHER DIGITAL TECHNOLOGY CO., LTD in Lijin High-tech Industrial Park. In October 2020, ZHEJIANG PUNCHER DIGITAL INDUSTRIAL PARK was established, covering an area of more than 270,000m².

240,000m²
PRODUCTION AREA

KINGT keeps exploring users needs and industry applications, after more than 10 years of technical precipitation and accumulation, developed the equipments including UV printers, cylinder printers, and digital packaging printing machines. The equipments are widely used in advertising, home decoration, digital shell, metal board, packaging printing and other industries. Customers are all over the world, and the equipments are sold very well in more than 80 countries .

DEVELOPMENT HISTORY



2022

INDUSTRIAL PARK EXPANDED

Added 5,000 m² of marketing center
Puncher Digital Industrial Park expanded to 133,000 m²
The flexible packaging printers equipped with Samba print head were successfully launched to the market



2021

STRATEGIC COOPERATION WITH TIGER INK

Won the certification of "Provincial High-tech Enterprise R&D Center"
Reached a strategic cooperation with European Austrian Tiger Ink
The digital scanning corrugated carton printer KGT-2500 was launched



2020

ENTERED HIGH-TECH INDUSTRIAL PARK IN ZHEJIANG

Stationed in Puncher Digital Industrial Park
Covering an area of 100 acres, the plant area is 70000m²
The KGT-LE-2513-T3200 model equipped with EPSON printheads was officially launched



2016

STRATEGIC COOPERATION WITH JAPAN RICOH

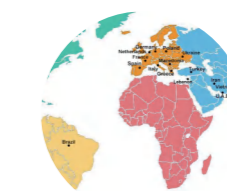
KGT-LE-2513, KGT-LE-2033, KGT-LE-1016, KGT-LE-1216 and other models equipped with Ricoh printheads were launched on the market
Improve sales deployment in key domestic regions
Zhejiang Puncher Digital Technology Co., Ltd was established



2013

WON VARIOUS HONORARY CERTIFICATES

Obtained the "National High-tech Enterprise" certificate
And won a number of patent certificates



2011

GLOBAL BUSINESS DEVELOPMENT

Passed CE/SGS/ROHS international certification



2009

KINGT WAS ESTABLISHED

The company was established
Mass production of A3 printer



QUALIFICATION & HONOR



OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM CERTIFICATION

CERTIFICATION OF COMPLIANCE

ATTESTATION CERTIFICATE

QUALITY MANAGEMENT SYSTEM CERTIFICATION

ENVIRONMENTAL MANAGEMENT SYSTEM CERTIFICATION



TECHNICAL SPECIFICATION

DATA NAME	TECHNICAL CONFIGURATION
Print head	5~8 Ricoh GH2220 printheads (standard 5pcs GH2220 printheads)
Maximum print size	1000mm*1600mm (3.28 x 5.25 feet)
Printing resolution	720x900dpi/ 720x1200dpi
Printing technology	Variable inkdrop printing
Ink supply system	Automatic ink supply system
Negative pressure system	Negative pressure automatic adjustment system
Image Process Software	ColorGate(Bundle Version)
Operating system	Windows 7(up) 64-bit
X&Y&Z Axis motor	Industrial high quality servo motor
Platform	Vacuum platform
Curing system	Daul UV LED lamps, water cooling system
Lift mode	Carriage lift+ automatic height measurement
Motion mode	Single Y-axis motor independent drive
Ink type	UV LED curable inks
Ink color	C/M/Y/K/W/V
Ink capacity	1500ML
Platform size	1050*1650mm
Dimensions	2150*2218*1132mm
Environmental requirements	Temperature:25~30° C, Relative Humidity:40%~60%
Power requirements	Input voltage:220~240V 50/60Hz
Maximum power	4000W
Net weight	650kgs

THE PRINTING SPEED

Resolution	PASS	Bi-Direction
720*900DPI	6 PASS	3-3.7 Sqm/h
720*1200DPI	8 PASS	2-2.8 Sqm/h

APPLICATION

Intelligent functions, simple operation, time saving, cost reduction, energy saving and environmental protection. It can easily implement toys, nail art, plates with concave and convex non-plane high drop printing.



Toys



Nail art



Plates

KGT-1016

UV Digital Flatbed Printer

- Ricoh GH2220 print head
- 1000mm*1600mm printing size
- Support high drop printing
- High performance customized models



Ricoh GH2220 printhead



Min inkdrop 2.5PL



70MM printing height



Smart Feather Mode



Max firing frequency 48KHZ



White ink mixing function







KGT-YW-2513



KGT-2513G6

UV Digital Flatbed Printer

- Industrial-level Ricoh Gen6 print head
- Minimum inkdrop 5PL
- Support high drop printing
- Customized printing height
- Mainstream models, suitable for various industries

 Ricoh GEN6 printhead	 100MM printing height	 Max firing frequency 48KHZ
 Synchronous of white, color & varnish	 Smart Feather Mode	 White ink mixing function

TECHNICAL SPECIFICATION

DATA NAME	TECHNICAL CONFIGURATION
Print head	3-8 Ricoh Gen6 printheads (standard 3pcs Gen6 printheads)
Maximum print size	2500mm*1300mm (8.2 x 4.26 feet)
Printing resolution	635x900dpi/ 635x1200dpi
Printing technology	Variable inkdrop printing
Ink supply system	Automatic ink supply system
Negative pressure system	Negative pressure automatic adjustment system
Image Process Software	ColorGate(Bundle Version)
Operating system	Windows 7(up) 64-bit
X&Y&Z Axis motor	Industrial high quality servo motor *3
Platform	Vacuum platform
Curing system	Dual UV LED lamps, water cooling system
Lift mode	Carriage lift+ automatic height measurement
Motion mode	Dual Y-axis motor independent drive
Ink type	UV LED curable inks
Ink color	C/M/Y/K/LC/LM/W/V
Ink capacity	1500 ML
Platform size	2600x2000mm
Dimensions	4550x2120x1450mm
Environmental requirements	Temperature:25-30° C, Relative Humidity:40%-60%
Power requirements	Input voltage:220-240V 50/60Hz
Maximum power	7000W(including vacuum power 3000W)
Net weight	1500kgs

THE PRINTING SPEED

	Precision	Pass Number	High Speed	Medium Speed	Low Speed
635*900DPI /635*1200DPI		4PASS	26 Sqm / h	24 Sqm / h	22 Sqm / h
		6PASS	20 Sqm / h	18 Sqm / h	16 Sqm / h
		8PASS	17 Sqm / h	15 Sqm / h	13 Sqm / h

APPLICATION

It can easily realize the fast and high resolution printing needs of shoes, crafts, cosmetics, leather and other industries.



Shoes



Crafts



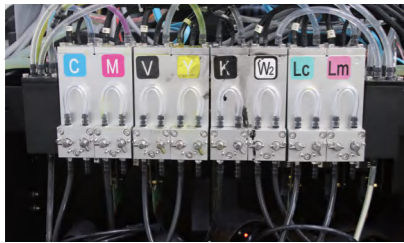
Cosmetics



Leather

Product Features

Dual Negative Pressure Ink System



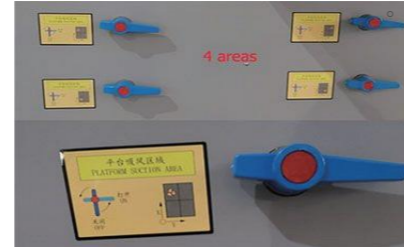
Separate negative pressure system for white and color ink, supply with digital control greater pressure display gauges, increase printing speed and stability.

Industrial Y Structure Tungsten Steel Frame



Constructed with industrial Y frame and structure machine is heavy duty and built to last.

Vacuum System



Use Vacuum bed platform, the vacuum bed holds media steady to ensure stable printing. Vacuum system can optional divided into 4 zones.

Mechanical Material Alignment System



Mechanical alignment point allows accurate and consistent media placement.

Cross Beam Adopts Steel Frame with Dual Guide Rails



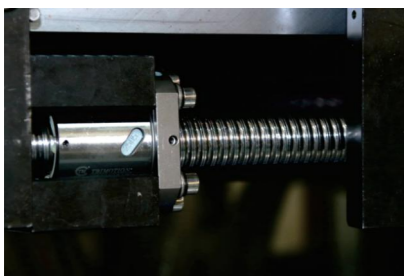
Dual linear motion guide provides highly stable environment at high speed printing.

ColorGate RIP software



ColorGate RIP software (Germany)

High-performance lead Screw Introduce



Both sides of the printer are equipped with industrial driving screws which ensure high accuracy of the print position and enhance its durability.

Industrial Servo Motors



High performance of industrial servo motors provide excellent control of the movement of the shuttle.

ColorGate RIP software



The mechanical anti-crash device effectively stops the carriage to protect print head once it touches the media; Hydraulic stoppers avoid the damage of the head carriage once it accidentally crashes to the left or right end.

Application

Advertising Industry

Signage, Acrylic, PVC expansion sheet, PVC board, KT board, Aluminium-plastic panel, Metal plate...

Housing Decoration Industry

Tile, Glass, Plank, Window display, Sliding doors, Backdrop, Integrated Ceiling, Bamboo wood fiber ...

Digital Casing Industry

Mobile Phone Case, Power Bank, USB Flash Drive, Laptop Cover, Refrigerator Panel, Air Conditioning Panel ...

Leather Goods Industry

Leather Belt, Wallet, Luggage Cases, Handbag, Shoes Plate, PU Leather Bags ...

Arts and Crafts Industry

Charcoal Carving, Woodcarving, Stone Tools, Crystals ...

Printing and Packaging Industry

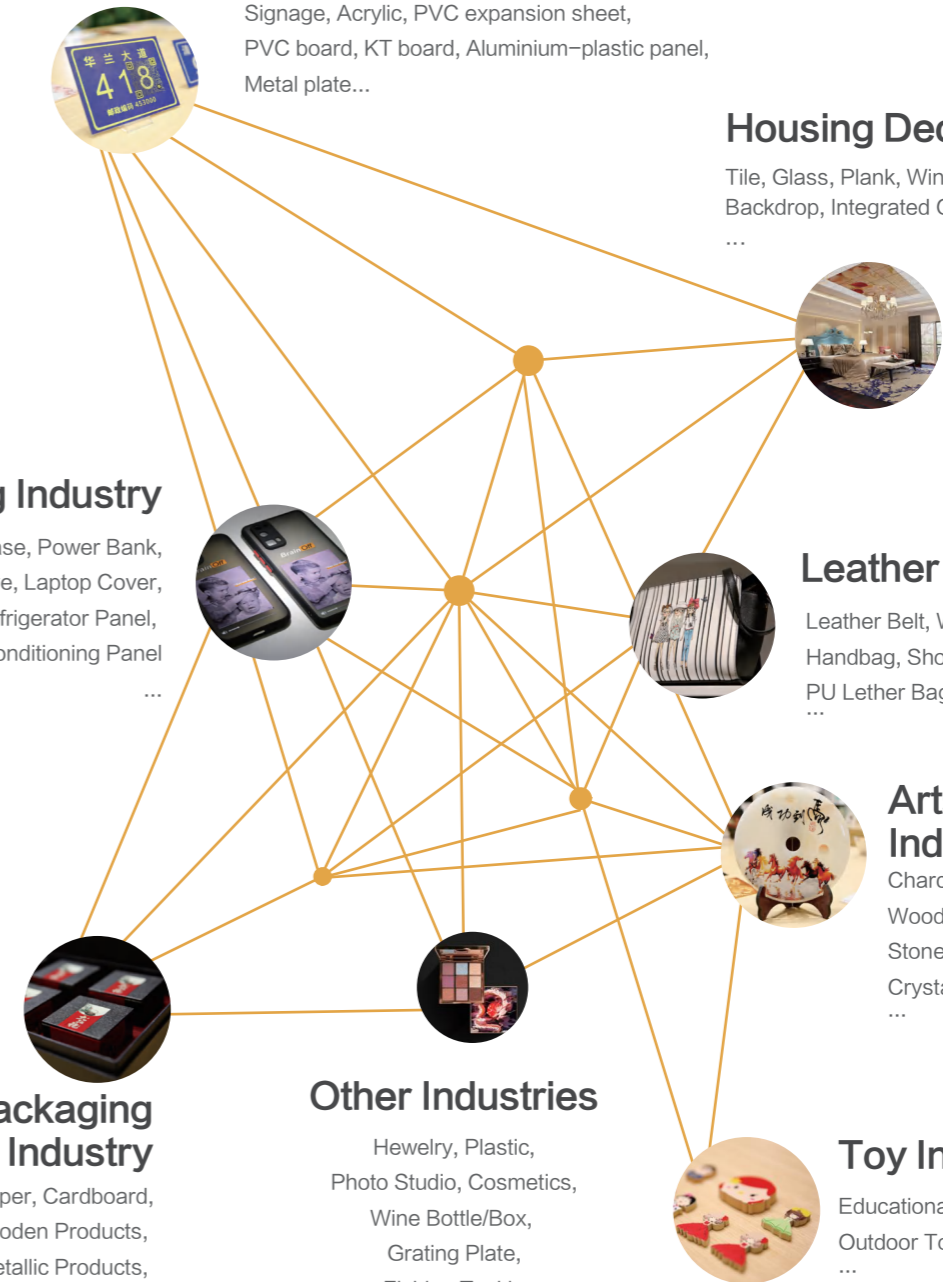
Specialty Paper, Cardboard, Wooden Products, Metallic Products, PU Leather ...

Other Industries

Jewelry, Plastic, Photo Studio, Cosmetics, Wine Bottle/Box, Grating Plate, Fishing Tackle ...

Toy Industry

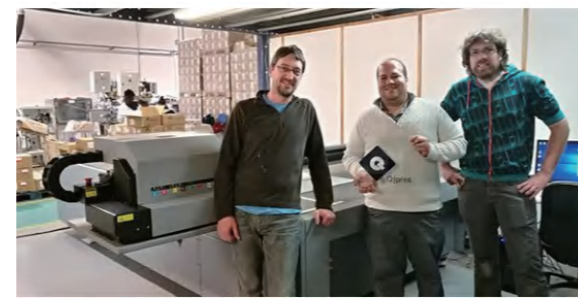
Educational Toys, Outdoor Toys ...



AFTER-SALES SERVICE



Training



On-site Installation

Experienced technician to custom side assist custom install and operate the machine.



FTP

FTP online document best support our custom anytime.



Online Service

We provide effective online service anytime, such Whatapp, Wechat.

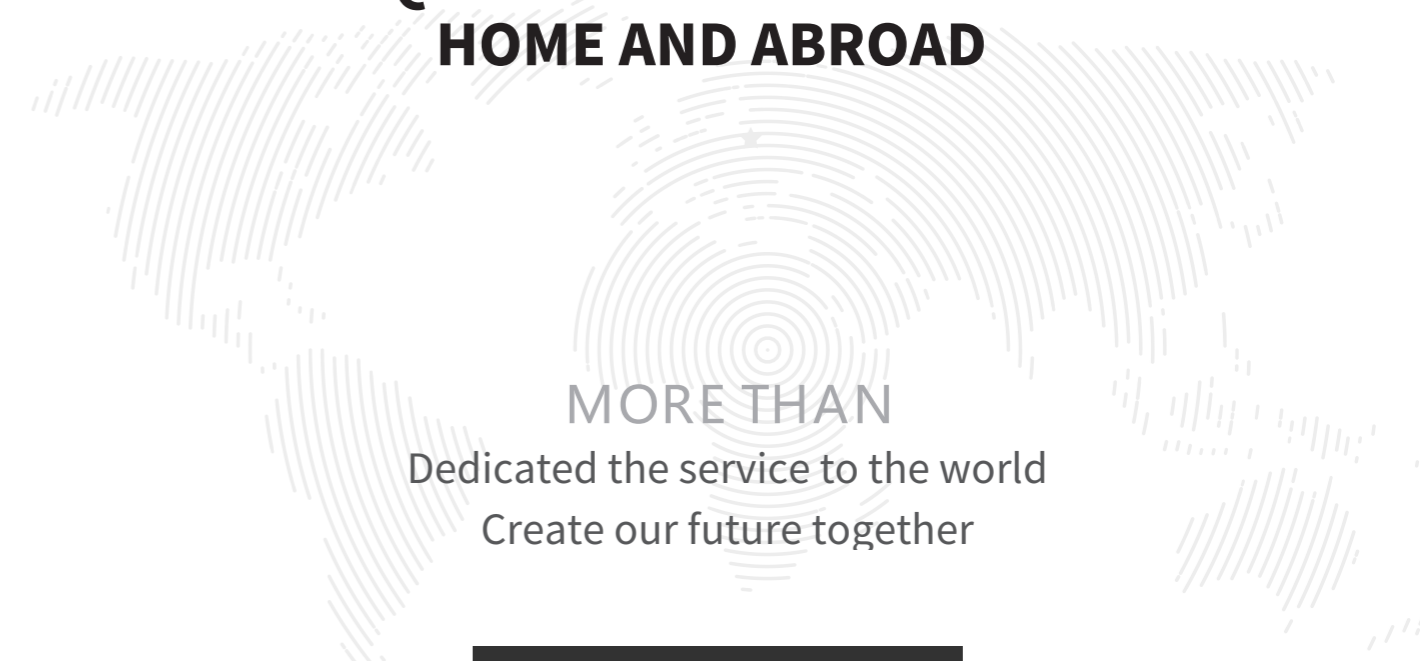


Warranty

One year warranty for main components. Check with your local KINGT dealer



OUR EQUIPMENT ARE SOLD BOTH AT HOME AND ABROAD



MORE THAN
Dedicated the service to the world
Create our future together



As a digital inkjet printing equipment enterprise, KINGT is integrating independent research and development, design, production, sales and service.

The main sales models are KGT-LE-1016, KGT-LE-1216, KGT-LE-1610, KGT-LE-2513, KGT-LE-2033, KGT-C180 Cylindrical inkjet printer and KGT-2500A Corrugated printers;
Through these efforts, KINGT has also broadened the road to the world field of inkjet color printing and has made great achievements in many countries and industries;

By 2022, it has participated in more than 100 international exhibitions.

From 2010 to 2022, KINGT led the annual global printer equipment sales; maintained the existing market for digital inkjet printing and promoted the rapid development of blank fields in other countries to provide better solutions and services.