JSW 金仕威

JSW Industrial Level UV Roll to Roll Printer

QR3200G is High printing speed &High resolution Industrial UV Printer, which will meet the speed and quality request from clients. It is equipped with 2-6units Grey Scale micropiezo printheads.4/6/8 colors high productivity print is available which is to satisfied the clients when clients are with big batch production order.
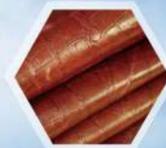
Light Box Soft Film | Leather | Wall Cloth | Advertising Flex Banner

Printer Details

Igus Brand Carrier Chain
Super Precision with Low Friction Noise

High Accuracy Inflatable Media Take-up Roller
Media stepping stretching tension is adjustable to keep media going accurately.

THK High Precision Mute Linear Rail
Greatly reduce noise during carriage moving and improve linear rail smooth-going, use life and lubricating efficiency.

High Precision Heavy Roller
Multi-point supporting heavy roller, which will make sure the pressure and stepping are uniform always.

Ricoh Gen5 Printhead
Type: Gen 5, 7PL, printing speed is up to 45m2/h, resolution is up to 2400DPI.
The image is exquisite and the effect is amazing.

JSW Industrial Roll to Roll Printer (Model: QR3200G)
Ricoh Gen5 Grey Scale Industrial Level Printheads

High Quality Printing Effect

Gray Scale Printing
The printed image is more delicate and brighter, which improves the expressiveness of the picture, it is more real and with a great vision impact.

Intelligent Feather Printing Technology
The unique intelligent feather printing technology can improve the curable reflective stripes which occurred in the printing process, so that the printing quality can reach the ideal state.

3D Effect
The printer can print on the transparent film with 3D effect to make your advertising picture different and attractive.

Varnish Effect
Through its precise control system and perfect mechanical precision, the printer makes varnish print on the image with Concave and Convex impression which offer clients amazing visual effect. Not only is the price low, the process is simple, but also can be full of varnish or can be partially varnished.

Overall Effect | Details Example

Simple Operation Application

Anti Ink-falling System when Power off
Equipped with negative and positive ink controlling system, each color ink can be controlled separately, which helps save ink during printhead maintenance.

Accurate Suction Control with Printing Table
吸风
Suction from printing table is adjustable, it will avoid media wrinkle and keep printing resolution.

Ink Lack Alarm System Device
Main ink tank equipped with automatic alarm system, and alarm light will flash when the ink is lack.

Data Statistics:
After each picture is printed completely, the computer automatically statistics the amount of ink consumption, the printing time, the area and so on.

Main Technical Specification

Model	QR3200G
Print Size	3200mm
Printhead	Ricoh Gen 5 (7PL)
Ink Color	C,M, Y, K, LC, LM, W, Varnish (optional)
Print Resolution	720*600DPI; 720*900DPI; 720*1200DPI; 720*2400DPI
Print Speed	Production Mode 50m2/h
	Quality Mode 30m2/h
	High Quality Mode 23m2/h
Rip Software	Print Factory(from Netherlands); Onyx is optional.
Print File Format	TIFF, JPEG, PDF, EPS, PNG, AI, BMP, etc.
Curing System	LED UV System
Available Printing Media	Wall Paper, Film, Photo Paper, Flex, Banner, PP Film, Vinyl,
	One-way Vision, Inkjet Fabric, etc.
Power	220V 50HZ/60HZ
Power Rating	6.5KW
Media System	Roll to Roll, Automatic Media Feeding&Take-up System
Working Environment	Temperature: 15℃-28℃，Humidity: 40%-70%
Printer Dimension	5100mm*1250mm*1600mm (Length*Width*Height)
Packing Dimension	5200mm*1440mm*1850mm (Length*Width*Height)
Computer Configuration	Computer System: Win 7, 64 bit; Port USB 2.0/3.0
	Hard Disc: More than 500G; GPU Memory: 8G; CPU: Intel i5

JSW 金仕威

Large Format、High Quality、Industrial Level UV Roll to Roll Printer

Printhead Quantity: 2-6 units Configuration
Print Width: 3.2m
Ink Color: 4-8 Colors
Speed: up to 50m2/hour

NEW High performance Industrial level UV roll to roll printer, create unlimited business opportunity.
RICOH Gen5 Grey Scale Industrial Printhead

Wide Application