

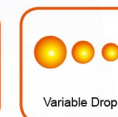
New Products

SQ-1808Plus

3D multi-layer texture painting industrial printer (Belt System)



C M Y K Lc Lm Or Lk + W
KEUNDO Special texture painting ink



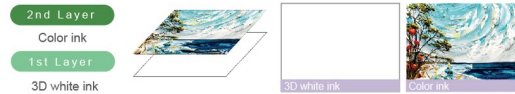


Widely used: exquisite decorations, hard-covered murals, texture paintings, customized screens, high-end light box advertisements, fabric sofas, translucent roller shutters, wall paintings, customized book gifts, etc.

3D texture painting effect is printed and formed at one time

The unique "white + color" printing mode realizes the printing effect of 3D three-dimensional texture painting, and the visual effect is more prominent. It is suitable for three-dimensional printing of surface texture of various oil paintings.

9 color C M Y K Lc Lm Or Lk + W output , one machine can print output solutions of different thicknesses in different speed modes, which can meet the requirements of different customers for texture thickness.



Equipped with 6 industrial grade Ricoh G5i heads with stagger array

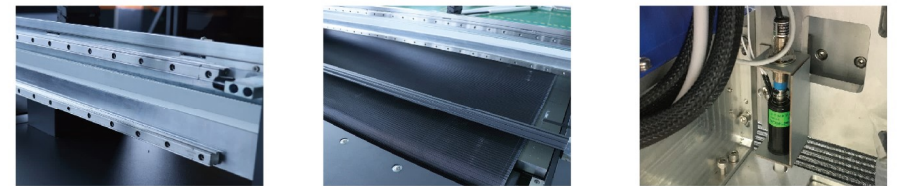
6pcs Ricoh G5i industrial print heads with 3-row staggered array make it possible to achieve multi-layer 3D texture results. New products can be developed and profit can be greatly improved. With a machine that can print different texture and thickness at various speed mode, you can meet the requirements of different customers.

>> Technical Specifications

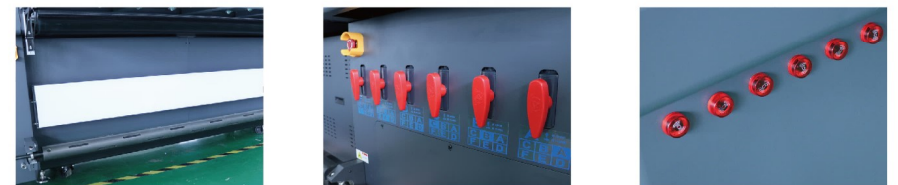
MODEL	SQ-1808 PLUS
PRINthead TYPE	Ricoh Gen5i
HEAD NUMBER	Standard 6 pcs
PRINTING SIZE (W)	1800mm
PRINTING TECHNOLOGY	Gray scale piezoelectric inkjet technology
MAXIMUM RESOLUTION	2400dpi
INK TYPE	UV INK Continual Ink Supply Systems (2.5L Ink Tank) C/M/Y/K/Lc/Lm/Or/Lk + W
MEDIA THICKNESS	≤ 35mm
COLOR CONTROL	ICC standard, adjustment of ICC and density
RIP	PhotoPrint
ENVIRONMENT	Temperature: 18 °C - 26 °C , Humidity: 30% - 75% (RH)
POWER CONSUMPTION	Printing mode: 5000W Sleep mode: 600W
PRINTER DIMENSION	3,630(L) x 1,132(W) x 1,400(H) (Unit : mm)
PACKING DIMENSION	3,750(L) x 1,300(W) x 1,800(H) (Unit : mm)
PACKING WEIGHT	1.4T



Integrated belt & flatbed media feeding system is competent to print both roll and rigid media. Folding extension frame saves space and cost as well. Independent widened platform is able to accommodate more materials. Air-shaft take up system makes more stable paper collecting .



Dual mute THK guide rails ensure stability of printing and high quality printing output. The sheet media is automatically positioned, and the assistance of the front pressure bar makes the material more smooth, ensuring the accuracy of printing. Automatic height measurement system, adjust the distance between the baseplate and the media automatically to guarantee the best quality.



Front LED lamp enhances the accuracy of color and makes the printing output more real. Multifunctional vacuum platform is divided into six areas to control accordingly with adjustable vacuum power. The material is always in good status during the printing process to avoid wrinkling. Bulky ink with ink alarm system represents the advanced concept of industrial application to ensure long-term stable printing.