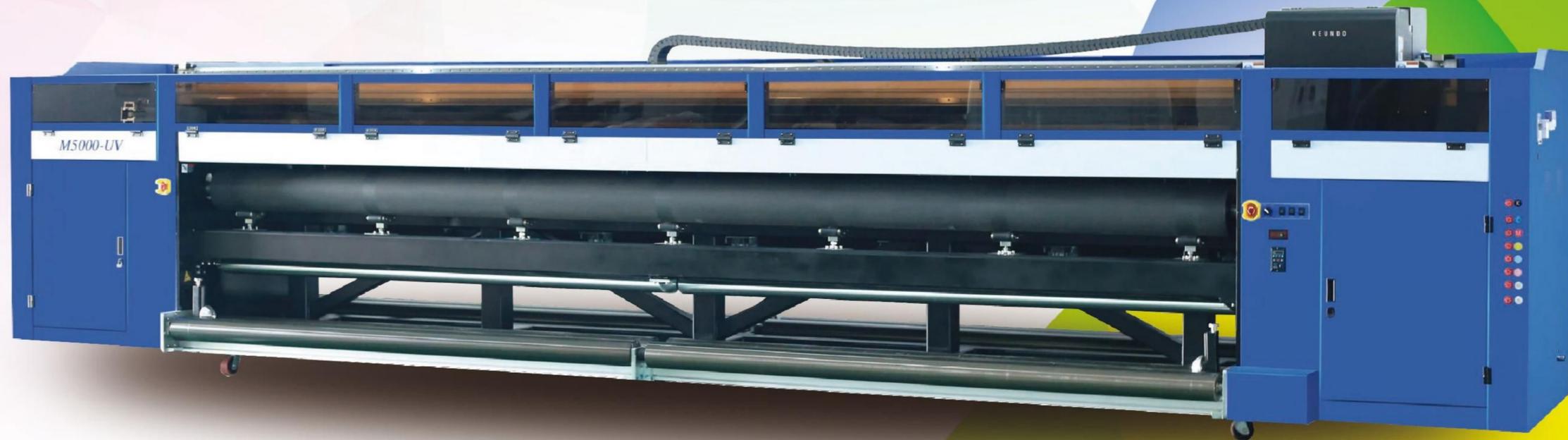


UV Roll-Roll Printer

KEUNDO



KEUNDO UV Ink
C/M/Y/K/LC/LM(W)

M5000-UV

● Function Configuration Feature

Our machine uses LED cold temperature curing technology in line with the trend of environmental protection, which have the longer service life and lower energy consumption. Cold temperature curing technology enables customers can print more material types, and to meet more needs of customers;

Our machine uses industrial design, which make body solidly and have longer service life. Use roller covered by rubber make print media transfer more stable.

Our machine is equipped with 6 colors, have wider color gamut, the details of the transition will be more delicate. You can choose gray print head which has double resolution print mode: 24PL/12PL to meet more customer demands.

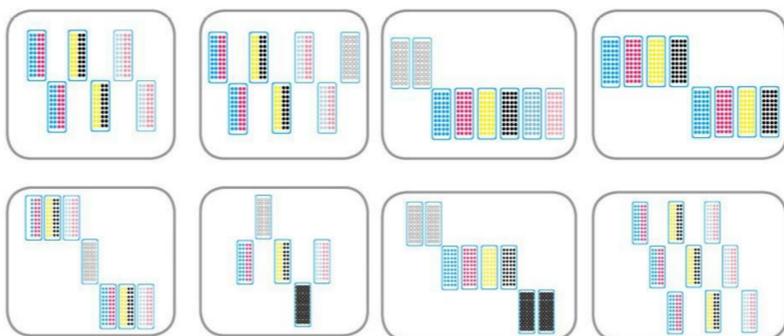
● Multifunctional

Super strong vacuum adsorption system, 7 pcs suction platform can be firmly adsorbed on the printing platform, which is particularly applied for materials which are easily deformed by heat.

● Wide Application

UV curable ink is printed directly on a variety of materials, and has environmentally friendly features, so it can completely replace the traditional outdoor advertising printing and indoor printing machine. Can use widely in the field of indoor decoration, such as wallpaper, public display board and so on.

Print Head Support Multiple Arrangement !



● UV INK

PRINT HEAD	Ricoh GEN5
PACKAGE	1000ml
COLOR	C M Y K Lc Lm+W
FEATURES	<ol style="list-style-type: none"> 1.Odorless and environmental-friendly. 2.LED UV curing. 3.High weather-resistant and strong color fastness on various media 4.High precision, wide color gamut, high density.



● Technical Specifications

HEAD TYPE	Ricoh Gen5	
HEAD CONTROL	Variable Ink Droplet	
HEAD ARRANGEMENT	Two Line Print Heads 2x3	Three Line Print Heads 3x3
HEAD NUMBER	4/5/6/7/8/9/12	
HEAD CLEANING	Manual Positive and Negative Pressure Cleaning Device	
RIP SOFTWARE	ONYX (Photoprint, Calder PIR, Color GET Optional)	
INK	TYPE	UV Ink
	COLOR	C/M/Y/K/LC/LM(W)
	INK CAPACITY	2.5L
MEDIA	TYPE	Mantle, Car Stick, Flex etc.
	MAX PRINTING WIDTH	5000mm
	TRANSMISSION	Motor High Resolution Rubber Covered Roller Transfer System
DRYING SYSTEM	LED UV Light	
PRINTING SPEED	Production mode :	80sqm/h Production mode : 100sqm/h
	Quality mode :	60sqm/h Quality mode : 80sqm/h
	High quality mode :	40sqm/h High quality mode : 60sqm/h
TRANSMISSION SYSTEM	USB 3.0	
POWER SUPPLY	AC220V (±10%), 50/60Hz	
POWER CONSUMPTION	6KW	
ENVIROMENT	Temperature :	18 ℃-29 ℃
	Humidity :	50%-80%
DIMENSION	Printer dimension:	7,800(W) x 1,500(D) x 1,850(H)(Unit : mm)
	Packing dimension:	8,120(W) x 2,100(D) x 1,850(H)(Unit : mm)
WEIGHT	Printer weight:	3,850Kg , 8,488lb(Pound)
	Packing weight:	4,500Kg , 9,921lb(Pound)

