



SPIRIT SERIES UV FLATBED PRINTERS



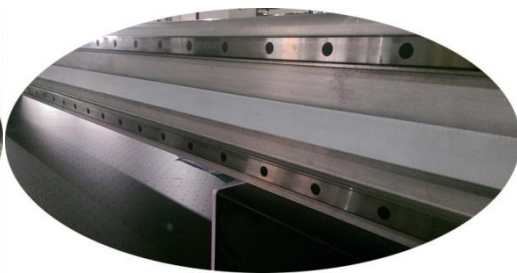
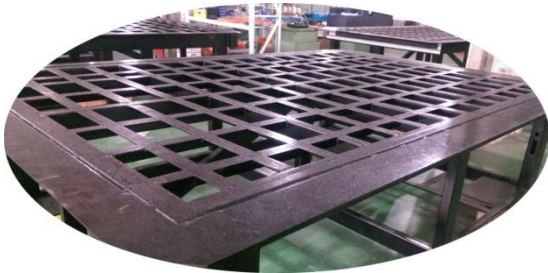
SUPERIOR MATCH FOR YOUR PRINTING BUSINESS
HIGH COST PERFORMANCE INDUSTRIAL PRINTERS

WWW.MPADIGITAL.COM



FEATURES

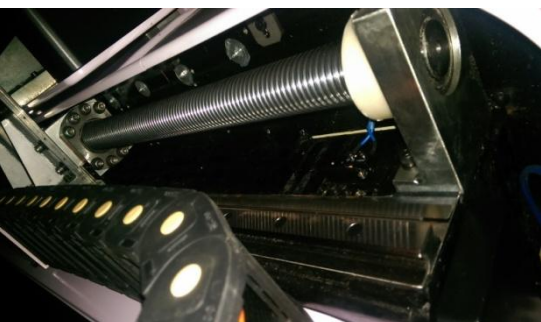
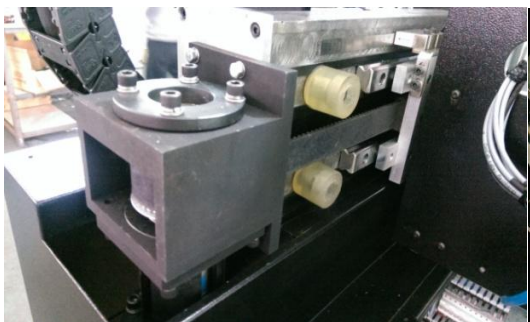
- *Solid machine chassis with high production level provides stable and accurate printing platform.*



- *Standard 12-P.H. plate to arrange multiple color configurations, such as 2x(CMYK LC LM), 2x(CMYKW), 2x(CMYKWV), 1x(CMYK LC LM+W+V) . The white P.H. arrayed in a separate line for high speed.*



- *Scientific driving structure both in X and Y axis ensure reliable and precise movement performance.*

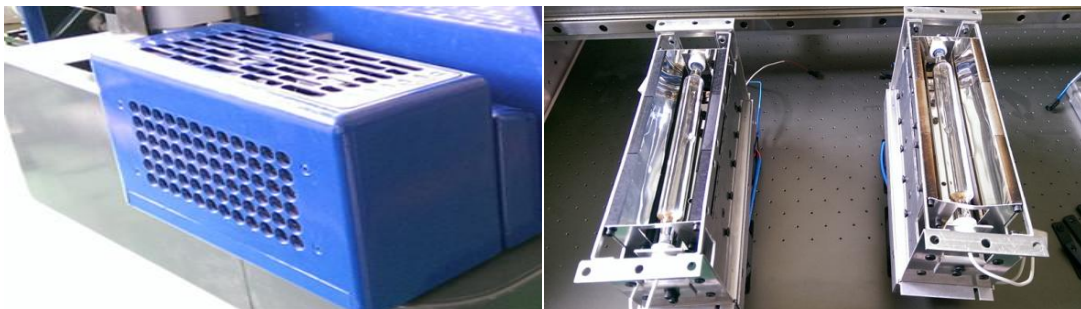




- *Install dual magnetic grids, dual servo motor & controllers in Y axis to achieve more precise stepping result for wonderful output.*



- *Equipped with 3 level adjustable UV curing system with 170mm big UV bulbs made in UK for excellent curing result without bandings.*



- *Adopt Noise-free negative pressure system, electronic control UV bulb shutters and noise-reduction device on vacuum pumps for environmental purpose.*





SPECIFICATION DATA

PRINT SIZE(W*L)	PRINT THICKNESS	COLORS
<i>2.0x3.0mt</i>		<i>2(CMYKLCLM)+2W V</i>
<i>3.2x1.6mt +RTR</i>	<i>12mm 4.7inch</i>	<i>1(CMYK LC LM)+2W V</i>
<i>2.5x1.3mt</i>		<i>2(CMYK)+W+V</i>
<i>3.2x2.0mt (custom model)</i>		
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<i>1.2x0.9mt</i>		<i>1CMYK+W+V</i>
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P.H. TYPE	P.H. QTY	PRINT SPEED
<i>Konica1024-14pl</i>	<i>8-16</i>	<i>50m² at 720 dpi</i>
<i>Konica1024-6pl</i>	<i>4-6</i>	<i>30m² at 1440 dpi</i>
Rip Software	<i>Caldera</i>	
Power Condition	<i>Single Phase</i>	<i>AC 220V 50/60HZ 4.5KW</i>

STANDARD CONFIGURATION

Automatic Height Adjustment System

P.H. Anti-Crash Device

P.H. Maintenance System

White Ink Recirculation System

Noise-free Negative Pressure System

OPTIONALS

Static Eliminator

LED curing system



WHAT INCLUDED

- **PRINT HEADS**

*Konica1024-MHB 14pl P.H. for normal colors printing, and
Konica1024-LHB 42pl P.H. installed for smooth and opaque white
and varnish applications.*

- **CALDERA RIP**

Top class Rip software for vivid colors output.

- **VACUUM PUMP**

Two vacuum pumps with brackets

- **MONITOR BRAKET**

Integrate control panel and PC controlling into one

- **SPARE PARTS KIT**

*One more set mainboard &p.h. control board and other necessary
parts as backup*

- **SERVICE MANUAL**

Soft copy service manual and control software disk

OPTIONAL

- **LOCAL INSTALLATION&TRAINING**

Installation &training service from sales & service sites in Europe

- **PC(optional)**

*One PC for running Caldera Rip with Linux system and the other for
controlling the printer.*



WARRANTY

- *12- month warranty on the whole printer, except for consumable parts like print heads, ink pumps, filters and uv bulbs ect.*
- *3 months warranty on UV bulbs. Express fee paid by the buyers.*
- *24-month warranty on MPAD mainboard and P.H. control board. Express fee in the buyers' account from the second 12 month.*

END

PLEASE CONTACT US FOR MORE DETAILS
