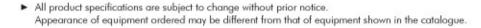
Technology Advantages

- Large, true flatbed design adopts a strong 4 or 6 zone sectional vacuum table which keeps media stationary on a flat surface with accurate registration achieves max print area of 3.05m x 2.2m (10' x 7.2').
- Heavy duty chassis ensures many years of durability, enabling holding heavy materials up to 400kgs/880lb virtually, maximum thickness of 10cm(4").
- Unique two-way printing: the Y axis can be moved forwards or backwards, which makes it easy to switch from white overlay to white underlay, and saves gantry return time as well.
- Negative pressure ink supply system controls normal colors, white ink and varnish separately for stable inks supply.
- Automatic media thickness detecting function , integrated print head capping device, media locating pins and automatic print head cleaning unit makes print work easy.
- Insalled Konica512MH print heads, are equipped with built-in temperature sensor and heater, or Spectra print heads, which ensures precise and fluent printing, and less need for cleaning, much UV ink saved every year.
- Special white heads configuration, which meets high speed white printing business. Two additional 42pl printheads. can be installed for white channel, to ensure easy maintenance and opaque white layer.





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Acrylic Tabletop







Wood Package

SKYJET UV FLATMASTER

Applications

Traditional signage: billboard, acrylic, banner, flag, poster

Industrial glass: flat, tempered, or laminated

Decoration: ceramic tile, floor, canvas, aluminum panel, stone slab

Furniture processing: cabinet doors, tables, glass or wooden doors

Packaging: paper, cardboard, wood, or metal, as well as barcodes

Electrical appliance: control panel paint and PCB





FLATMASTER-R



- Color channels
- C, M, Y, K, LC, LM, W, V
- RIP
- Top Class Caldera or Onyx Easy use Photoprint
- Print width
 - 2.5m /8.2' for flat media 2.03m /6.7' for roll media
- 50/60HZ, 22A,4.7KW
- Dimensions
- 4.65m (L) x 2.15m (W) x 1.55m (H)/15.3'x 7.1'x 5.1'

- Single Phase AC 220V,
- Weight
- 1500kgs/3300lb

Media thickness

Up to 10cm/4"

Environment

Dust free room,

T:20℃-28℃ H: 40%-60%

Media fixing method Number of Konica512 heads		Flatbed		Roll to Roll	
		4,5,6,7,8	10、12	4.6	10, 12
	720dpi x 720dpi	15m²/h	25 m²/h	14 m²/h	24 m ² /h
Speed	720dpi x 1080dpi	10m²/h	19 m²/h	9 m²/h	17 m ² /ł
	720dpi x 1440dpi	8 m²/h	15 m ² /h	7 m²/h	13 m ² /h

💥 8 Spectra Polaris print heads for 8 colors are available, max printing speed up to 24m²/h



FLATMASTER3020



- Color channels
- C, M, Y, K, LC, LM, W, V
- Convenience:
- Media locating pins
- Automatic vacuum sections control
- Dimensions 4.13m(L) x 4m(W) x 1.49m(H)/13.5' x 13.1' x 4.8'
- Print area
- 3.06m x 2.05m/10'x 6.7'
- Safety
- Anti-head crash
- UV light shield design

Multifunction

Static eliminator

Power

Single Phase AC 220V, 50/60HZ, 27A,5.8KW

6-level UV energy adjustment

Weight 1800kgs/3960lb

Media fixing method		Flatbed		
Number of Konica512 heads		16	12, 15	12, 14, 16
Color m	ode	4 Colors	4、5 Colors	6、7、8 Colors
	720dpi x 720dpi	41m²/h	33 m²/h	24 m²/h
Speed	720dpi x 1080dpi	34 m²/h	27 m²/h	17 m²/h
	720dpi x 1440dpi	28 m²/h	22 m²/h	13 m²/h

※ 8 Spectra Polaris print heads for 4 colors are available, max printing speed up to 41 m²/h

