



Equipment & products

Marquage

THERMOFLAN

PRINT LARGER, FASTER

With UV 9075 GH

In UV printing, ink is sprayed on material and immediately cured by a UV lamp.

UV 9075 GH is an innovative flatbed printer equipped, for higher speed, with several Ricoh GH2220 industrial heads with automatic ink supply management and impact protection system.

With a 900 x 750 mm printing size and 100 mm printed part height, UV 9075 GH ideal for printing large/thick materials : wood, ceramics, glass, plexiglass...

Its adjustable vacuum table keeps fine or light materials in place.

Easy to use, with all controls from computer and front panel with ink level management.

Printing is direct (no pre-heating distorts material) and ink is immediately dried by environmental friendly UV Led lamps (no ozone emission)

Applications

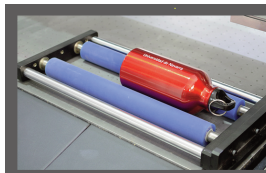
- Printing : pens, Usb keys, rulers, balls...,
- Electronics : pc, connectors, notebooks, Cellular phones, ...
- Companies : internal signage, employee badges, business cards, plaques, etc.
- Industry: manufacturer's plates, control panels..
- Photography: awards, wedding souvenir ...
- Various items: tiles, funeral plaques, wooden boxes, relief .



Advantages of UV9075 GH inkjet printer

One-pass printing of white, colors and gloss(option).
 High printing speed, thanks to several Ricoh GH2220 heads (4 to 8 heads).
 High printing accuracy (384 nozzles / 3 picolitre droplet size).
 Relief printing.
 Optimized resolution, up to 720 x 1200 dpi in 8 passes.
 6 UV ink colors including white and gloss.

Maximum printing sizes : 900 x 750 mm.
 Maximum printing height : 100 mm.
 Automatic adjustment of head height / printed part by probe..
 Reduced cost for head replacement
 RIPrint software for color control .



Rotary device (option)



Automatic ink supply management



Ink tanks with automatic white ink mixing



Control panel and ink level control

APPLICATIONS

Customization :

Printing promotional items has never been so fast and easy : with UV9075 GH it is possible to print colors image in photographic quality on any material (soft or rigid) : glass, brass, acrylic, wood, PVC, metals, golf balls, pens, CDs, phone cases and much more.

Trophies and awards :

With UV9075 GH, it is possible to print directly on acrylic or glass with a white background under the color layer for better contrast or vice versa for mirror prints.

Industrial plates:

UV9075 GH can print photo-quality color images, logos and text directly on rigid metals such as aluminum and brass. Applications include : signs, plates, dials and more ...

Industrial parts :

UV9075 GH provides quality, precise, and resistant markings on injected industrial parts, in plastic or metal.

Signage :

UV9075 GH allows to create original and colorful signage or complete existing signage : indoors or outdoors plaques, panels, badges, ... on acrylic, metal, glass.

Decorations :

With UV9075 GH, it is just necessary to release your imagination to create original decorations on wooden or leather items (jewelry boxes, wine boxes, etc.), kitchen or bathroom tiles....



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