



## GD-6090Pro

## Multifunctional UV Flatbed Printer





Wide applications: suitable for surface decoration of various materials such as plastic, glass, wood, metal, leather, ceramics, etc



## A printer designed for customization

The charming GD-6090Pro multi-functional flatbed printer can be used for not only sheet fed but also objects with non-flat surfaces, such as glass bottles, water cups, personalized mobile phone cases, gifts, promotional souvenirs, etc.

## • Technical Specifications

Model		GD-6090Pro
Print Head		Three I1600-U1 /I3200 optional
Printing Technology		Piezoelectric Inkjet
Printing Width		600*900(mm)
Acceptable Media	Width Thickness	≤600(mm) ≤180(mm)
Ink Cartridges	Capacity Color	Color Siphon + Regular Mixing of White Ink W+CMYK+Varnish
Printing Resolution		Maximum 2400 dpi
Speed		720x900dpi (Finish Printing a 600mm*900mm sheet in 4 mins)
Ink Curing Method		Dual UV LED Lights
Power		1300W
Interface		Gigabit Ethernet
Power Supply		AC 220V ± 5%, 16A 50HZ ±1
Dimensions(with stand)		61.88(W)x57.48(D)x38.97(H) in. ( 1572(W)x1460(D)x990(H) mm )
Weight(with stand)		661 lb. (300 kg)
Environment	Power on Power off	Temperature: 59 $\mathbb{F}$ to 90 $\mathbb{F}$ [15 $\mathbb{C}$ to 32 $\mathbb{C}$ ] / Humidity: 35 to 80% (no condensation) Temperature: 41 $\mathbb{F}$ to 104 $\mathbb{F}$ [5 $\mathbb{C}$ to 40 $\mathbb{C}$ ] / Humidity: 20 to 80% (no condensation)

The electric cylinder fixture supports 360 ° rotation printing. With cylinder fixture installed on the flatbed, GD-6090Pro can print media up to 180mm height.



(optional)



New Grando 6090PRO UV flatbed printer with CCD camera enables real time object detection and image positioning, setting up print area with one click. No manual alignment is needed for overprint, which saves a lot of time and increases output consistency.



The overall printer cover can improve the operation safety, reduce the adhesion of dust in the printing process and ensure the printing quality.



High precision vacuum flatbed made of aluminum alloy with a turbofan installed below can fix the media firmly.



High quality output, simple and efficient operation GD-6090Pro multifunctional flatbed contains many advanced functions to complete high-quality printing jobs with simple operations.