

GD-1051

Sublimation & Water Based & Eco Solvent Printer

grando

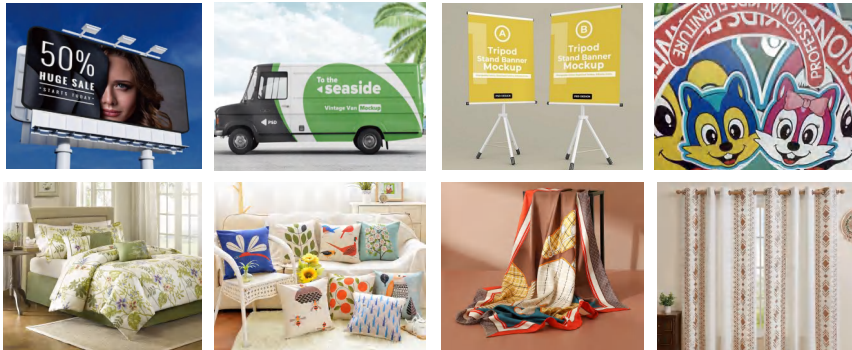


Grando Sublimation / Water Based / Eco Solvent Ink



*Print Speed (EPSON F1080*1 Printheads)

360x720dpi-4pass	15m ² /h
360x1080dpi-6pass	10m ² /h
360x1440dpi-8pass	7m ² /h



Widely used in light box posters, customized car stickers, background wall cloth, label printing, advertising sign, subway advertising, shopping mall advertising signs, clothing, home decoration fabrics, sampling, canvas bags, cushions, scooters, flags, textile fabrics, etc.

● Technical Specifications

Model		GD-1051
Print Head		EPSON F1080*1
Printing Technology		Micro Piezo Inkjet Printing
Print Media		Heat Transfer Paper/ Eco solvent media, depends on applications
Print Width		1050mm
Media Width		1100mm
Ink Cartridges		440ML Ink Cartridge With Chips (Sublimation Ink / Eco Solvent Ink / Water Based Ink)
Power		2200w
Print Resolution		360x720dpi 360x1080dpi 360x1440dpi
Speed		4pass 15m ² /h 6pass 10m ² /h 8pass 7m ² /h
Drying System		External Infrared Drying System
Interface		Gigabit Ethernet Port
Input Voltage		AC220V ±5 %, 10A, 50Hz ±1
Operating System		Win7 64 bit/Win10 64 bit
Net Weight		220kg
Net Size		2054X1409X750mm
Environment	Power on	Temperature: 15℃-32℃ , Humidity: relative humidity 35%- 80% (no condensation)
	Power off	Temperature: 5℃-40℃ , Humidity: relative humidity 20%- 80% (no condensation)
Accessories		Stand, Media Take-up & Feeder, Infrared Drying System, Cold Air Drying System, Bulk Ink Supply System, Ink Damper, Media Pressors, Power Cable, Media Hold-down Plate, USB Flash Drive



Main Body:

Welded sheet metal construction with increased thickness, equipped with gas springs.



Upper Beam Bracket:

Made of aluminum material for enhanced structural strength.



Machine Safety Protection:

Equipped with leakage protection switch, emergency stop button and 220V voltmeter .



Pressure Roller Assembly:

Designed with liftable and adjustable pressure rollers to meet various working conditions.



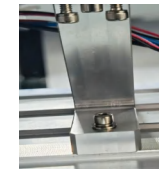
Status Monitoring:

Three-color indicator lamp visually displays machine operating states.



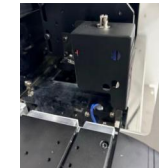
Ink System:

Continuous ink supply system with chip encryption to ensure ink usage security.



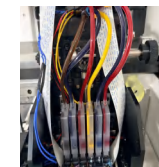
Bottom Support:

End Brackets upgraded to aluminum parts.



Automatic Cutting Function:

Built-in automatic cutting knife, improving operational efficiency and convenience.



Convenient Carriage Operation:

Carriage supports manual lifting or lowering, accommodate different material thicknesses.



Electric Actuator:

Ensures smooth and stable paper pressing during machine operation, easy to operate.



Machine Control Panel:

Touchscreen interface for intuitive and convenient operation.



Dual-Motor Take-up Unit:

Improves media take-up efficiency and stability.