GZF3208D

Hybrid Belt-converting UV printer
Print flexible and rigid substrates from a single device

Available with extension table(optional)
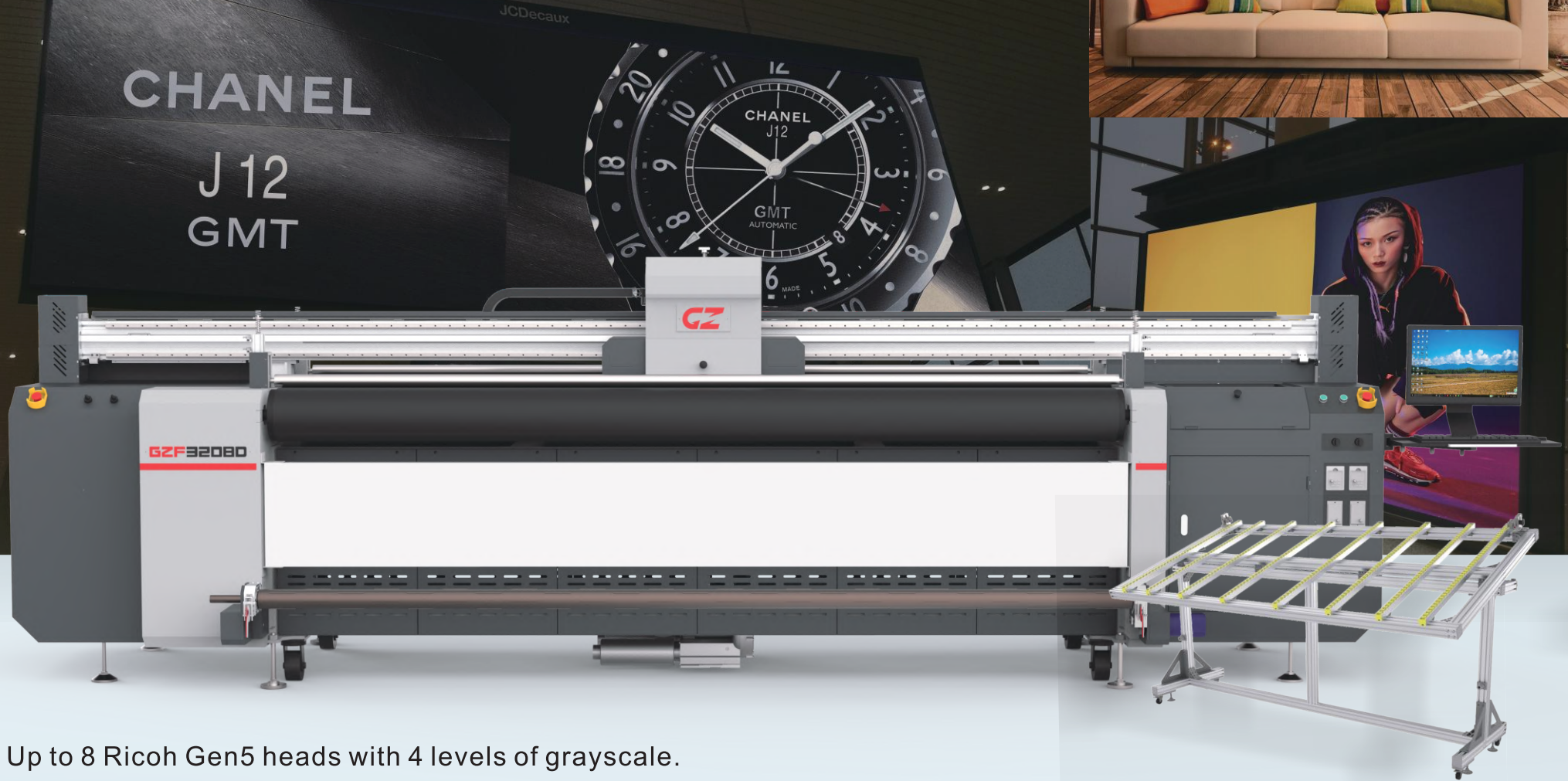
- ◆ Up to 8 Ricoh Gen5 heads with 4 levels of grayscale.
- ◆ Dual water cooling LED UV lamps are effective and energy saving.
- ◆ GZ negative pressure system assures stable ink supply and nozzle jetting.
- ◆ White ink stirring and circulation system ensures stable white printing and long white head life.
- ◆ Precise heavy-duty belt system offers wrinkle free and accurate material transportation.
- ◆ Dual linear guides and Panasonic servo system assure quiet, stable & accurate carriage movement.
- ◆ Humanization design enables one man operation to save the running cost.
- ◆ High effecient anti-static system eliminates the ink overspray to achieve perfect printing.

GZ GONGZHENG

ITEM	SPECIFICATION
Model	GZF3208D
Print Head	4~8 Ricoh Gen5 printheads
Variable Drop Size	0~21 picolitre
Resolution	600x900~600x1800 dpi
Curing System	Dual water cooling LED UV curing lamps
Ink	UV curable ink
Color Configuration	2xKCMY 2xKCMY+2xWW 3xKCMY+2xWW
Ink Supply System	Negative pressure system (White ink stirring and circualation system)
Ink Tank	2500ml
Media Thickness	Max. 50mm
Media Type	Flexible Media: Ceiling Film,Vinyl, Frontlit, Backlit, Banner, Fabric, Wall paper, Leather, etc. Rigid Media: PVC board, Foam board, Corrugated Paper, Aluminum sheet, Wood, etc
Printing Width	Max. 3200mm

Printing Speed			2xKCMY	3xKCMY
	Draft	4pass	37m²/h	50m²/h
	Production	6pass	25m²/h	36m²/h
	Hi-resolution	8pass	19m²/h	25m²/h
	Photo	12pass	13m²/h	17m²/h

ITEM	SPECIFICATION
Data Interface	External: USB3.0; Internal: Fiber Optical
Working Environment	Temp.20℃~30℃, Humidity:35%~65%
Software	PhotoPRINT UV version+GZ control console
Power	Single-phase, 50/60Hz, AC220V±10% 30A(Printer+Vacuum); 5A(UV controller)
Installed/Packed Size	LxWxH(mm): 5450x1440x1550/5600x2100x1990
N.W./G.W.	1935kgs/2520kgs

*Specifications are liable to change without prior notice.
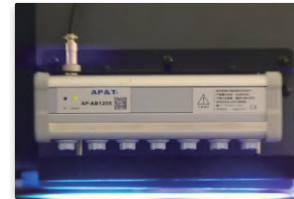
Main Features

Ricoh Gen5 print heads
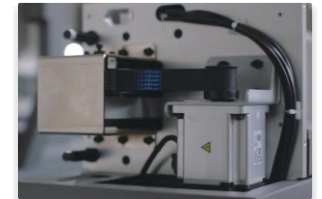

Negative Pressure System

Dual linear guides

Precise belt system

LED UV lamps& Static eliminator

Panasonic servo system

LABELSIGN บริษัท เลเบิ้ลไซน์ กรุ๊ป จำกัด