

GZF3200KM

GZ Roll-To-Roll LED UV printer!

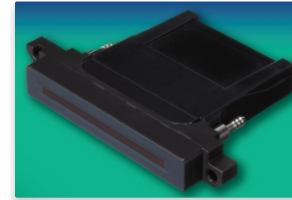


- ◆ Up to 14 Konica 1024i/1024a high-speed print heads.
- ◆ Dual water cooling LED UV lamps are effective and energy saving.
- ◆ Negative pressure system assures stable ink supply and nozzle jetting.
- ◆ White ink stirring system prevents print head clogging & enables stable printing.
- ◆ 4 Pneumatic rubber rollers and air shaft for steady and accurate media delivery.
- ◆ Delta servo system assures quiet, stable & accurate carriage movement.
- ◆ Water cooling printing platen offers wrinkle-free delivery for the temperature sensitive materials.

GZ
GONGZHENG

| ITEM | SPECIFICATION | | | |
|------------------------------|--|--|-----------------------|-----------------------|
| Model | GZF3200KM | | | |
| Print Head | 4~14 Konica 1024i/Konica 1024a print heads | | | |
| Head Config. | 1XCMYK 1XCMYK+W 1XCMYKLcLm 1XCMYKLcLm+W | 2XCMYK 2XCMYK+W 2XCMYKLcLm 2XCMYKLcLm+W | | |
| Curing System | LED UV curing system | | | |
| Ink | UV curable ink | | | |
| Colors | Standard: CMYKLcLm, Optional: W | | | |
| Ink Supply System | Negative pressure system + White ink stirring system | | | |
| Cleaning System | Positive Purging System | | | |
| Servo System | AC motor with speed reducer | | | |
| Media System | 4 rubber rollers supported by air cylinders along the beam | | | |
| Media Type | Backlit, Banner Flex, Canvas, Mesh Paper, Synthetic Paper, PVC, Reflective Film, Sticker, Tarpaulin, Textile, Vinyl, Wall coverings. | | | |
| Media Width | Max. 3200mm | | | |
| Printing Width | Max. 3200mm | | | |
| Printing Speed | Konica 1024a | Resolution | 1 group head | 2 groups heads |
| | Draft | 480X1080dpi | 45m ² /h | 82.8m ² /h |
| | Production | 480X1440dpi | 34.4m ² /h | 64.5m ² /h |
| | Quality | 480X2160dpi | 23.2m ² /h | 44.5m ² /h |
| | Hi-Precision | 480X2880dpi | 17.4m ² /h | 34.3m ² /h |
| | Konica 1024i | Resolution | 1 group head | 2 groups heads |
| | Draft | 540X1080dpi | 47m ² /h | 85m ² /h |
| | Production | 540X1440dpi | 35m ² /h | 66m ² /h |
| Quality | 540X2160dpi | 23m ² /h | 45m ² /h | |
| Hi-Precision | 540X2880dpi | 17m ² /h | 34m ² /h | |
| Data Interface | USB3.0 | | | |
| Working Environment | Temperature: 20°C~28°C, Humidity: 40%~70% | | | |
| Software | Onyx+GZ Print Manager | | | |
| Image Format | Bitmap, TIF, Quark Xpress, JPEG, EPS, PDF | | | |
| Power | Single-phase, 50/60Hz, AC220V±10%, 10A, Regulator: 10kVA | | | |
| Dimension (Installed/Packed) | 5500x1100x1600mm/5700x1300x2050mm(Printer); 670x480x880mm/740x530x900mm(Water cooling unit) | | | |
| Weight(N.W./G.W.) | 2500kgs/3000kgs(Printer); 70kgs/75kgs(Water cooling unit); | | | |

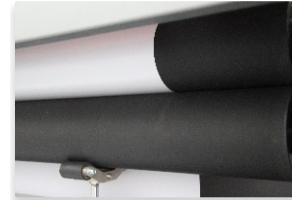
Main Features



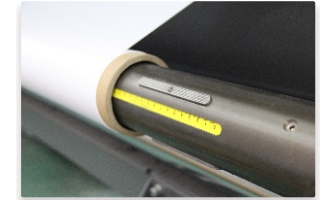
Konica 1024i print heads



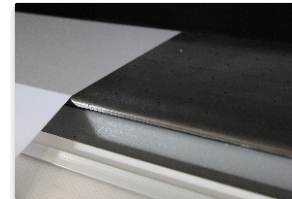
Negative Pressure System



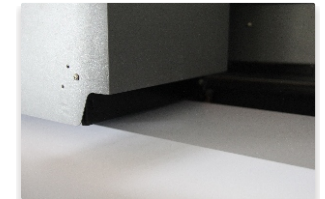
Rubber Roller Feeding System



Air Shaft



Water cooling platen



LED UV lamp & Anti-collision unit

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Authorized distributor:

