

Konica 1024i

F8

Drag train
igus

Belts
MEGADYNE

Boards
BYHX

Heads
KONICA MINOLTA

Bearing
NSK

Servo Motor
Panasonic

F8-1024i

Industrial high speed solvent printer

Model	F8-1024i
Print head/quantity	Konica 1024i / 8heads
Ink type/colors/ droplet	Solvent ink /4 colors/ 13pl and 30pl
Max material/print width	3.2 /3.2 m
Resolution	360 dpi to 1080 dpi
Print mode	3 / 2 / 1 pass
Print speed	180 sqm/h to 520 sqm/s
Drying system	Cooling fan and infrared
Feeding & take-up System	Auto take-up system (optional) & auto media feeding
Material	PVC flex banner, vehicle wrap advertising, one way vision
Photo file format	PSD/ DWG/ HPG/ HGL/ PLT/ PS/ EPS/ 2GP
Printing process	RIP software direct output
Head protection	Automatic protection system with rubber solution
Print interface	USB
Software	Photoprint 12.0 / Ultraprint / Maintop
Packing size/weight	W 5.55m x L 1.12m x H 1.08m/ 1050Kg

PRINT SPEED

1 pass	360 x 360dpi	520sqm/h
1 pass	480 x 360dpi	480sqm/h
2 pass	360 x 720dpi	280sqm/h
2 pass	480 x 720dpi	240sqm/h
3 pass	360 x 1080dpi	180sqm/h

RIP SOFTWARE



UltraPrint RIP SAI PHOTOPRINT **MainTop**



Konica 1024i



FB-1024i

FEATURES

- Luxury printer body
- High quality super wide printin bed
- Heavy aluminum beam
- Multifunction feeding system
- Working platform for computer and LCD
- LED lights at cleaning position and printing bed
- 4 heating system on rear, printing bed, front and print hed.
- 4 in 1 heating control system
- Stable negative pressure system
- Auto printhead sprotection system
- Adjustable vacuum for printing bed
- Height adjustable carriage
- Unique printhead protecction stack

Italy Megadyne 25mm belt



Japanese 400W servo motor



China BYHX-A-KM1024i-8H board



Japanese reliable NSK bearing



Japanese high speed Konica i head



Germany heavy duty Igus drag train



HEAD SUPPORTED



Konica 1024i 13pl and 30pl

Technology	Piezo drop on demand
Drive system	independet drive system
Resolution	360npi
Number of nozzles	1024 nozzles
Drop size	13pl and 30pl
Max frequency	45kHz
Printing width	72mm
Dimensions	W131mm x D18mm x H94mm
Weight	Approx. 150g
Grey scale	8 levels
Compatible ink	Solvent ink, UV ink, oil ink



NON-SMELL SOLVENT INK



8 printers / 40ft
4 printers / 20ft