

# FR5000 UV Hybrid Printer

FR5000 UV Hybrid printer is a huge heavy duty belt-conveyed UV printing machine, which is designed mainly for both roll to roll printing and board sheet printing. 5m width offers a solution of multiple smaller sized media to print at the same time. With extension tables at the back and front, they can print unlimited length of rigid and flexible medias thanks to the vacuum belt feeding and conveying system.

Using the UV ink they can print excellent images on various rigid medias, such as glass, acrylic, wood, PVC foam board, KT board, polycarbonate, MDF, aluminium, cellphone case, ceramic tiles, and flexible materials like banners, vinyl, mesh, and so on.



## FEATURES

**High performance linear motor**

**Vacuum conveyor system**

**Industrial intake & feeding system**

**•Antistatic bar**

**Automatic band deviation correction function**

**Automatic ink volume alarm system**

## MACHINE SPECIFICATION

model	FR 5000
print size	5.0m
media strength	5mm
printhead	KONICA KM 1024I/ KYOCERA KJ4A
resolution	Kyocera 726*2400dpi
colour	CMYK, White, LcLm
print speed	High speed (3 rows) 200m <sup>2</sup> /h
curing system	UV LED (water cooling)
RIP software	Sai/ ONYX
vicinity	temperature 20°C-28°C; Humidity 40%-60%
power supply	50/60Hz 220V
dimension	7650*1576*1465mm;4200Kg

