

GRAVURE OFFSET PRINTING MACHINE

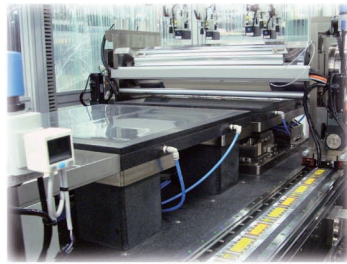
- Specially for Fine Line printing on ITO/PET, ITO/Glass, etc.
- Finest line width possible to reach 5 μ m for silver paste printing.
- Application:
Metal mesh for touch panel sensor, fine line on printed circuit board, fine line for high frequency antenna and etching ink for ITO patterning etc.



FEATURES



High Precision CCD Alignment System



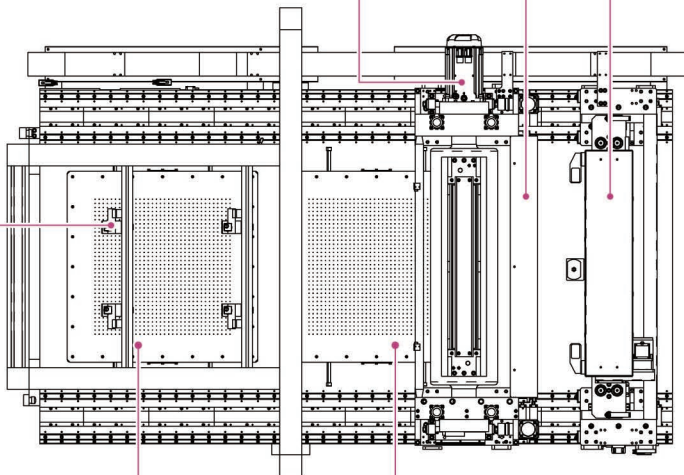
High Precision Roller Printing System



IR Curing System



High Precision Doctor Blade System



Printing Table Gravure Plate Table

- Machine base is made of marble to make sure printing pressure uniformity.
- High precision roller printing system, easy to adjust roller printing pressure and height by parameter setting in touch panel.
- Blanket cleaning system. (Optional)
- Automatic ink feeding system. (Optional)
- High precision doctor blade system, easy to control doctor blade angle and pressure.

Unit : mm

Specifications	GR-1015F	GR-2030F	GR-5050F	GR-2030C	GR-5050C
Flat/Cylinder Type	Flat Type	Flat Type	Flat Type	Cylinder Type	Cylinder Type
Printing Size	100*150	200*300	500*500	200*300	500*500
Table Size	250*250	400*400	700*700	400*400	700*700
Gravure Plate Table Size	250*250	400*400	700*700	φ 150*400	φ 250*600
Doctor Blade System	Adjusted by air pressure, numeric display.				
Power Source	220/380V , 50/60Hz , 3P , 4wire				
Power Consumption(kw)	2.5	4.5	6	4.5	6
Air Source(kgs/cm ²)	5-6				
Air Consumption(L/min)	2	2	2.5	2	2.5
Dimension(L*W*H)	1310*808*1460	2200*1400*1900	2440*1720*2205	1500*1400*1900	2000*1700*2205