

MIMAKI



CG-130 FX

Specifications:

Acceptable Sheet Width	3.54"~62" (90mm ~1,580mm)
Acceptable Roll Sheet	Outer less than Ø 200 mm, Roll weight less than 18 kg
Effective Cutting Area ¹	51.2" x 167 " (1,300 mm x 51 m)
Maximum Auto cutting Width ²	56.1" (1,425 mm)
Maximum Cutting Speed	39.3" /s (100 cm/s)
Maximum Moving Speed	55" /s (140 cm/s)
Adjustable Speed Range	0.39"-3.94" /s: 0.39" step adjustment (1-10 cm/s : 1cm step adjustment) 3.94"- 19.68"/s: 2 " step adjustment (50-100 cm/s: 10 cm step adjustment) 19.68" – 39.37": 3.94" step adjustment (50-100 cm/s: 10 cm step adjustment)
Mechanical Resolution	0.0002" (5m)
Command Resolution	0.001" or 0.0004" (25m or 10m)- MGL -IIc
Repeatability	0.2 m (excluding shrinkage/expansion caused by the film temperature)
Pen pressure	400g

Range of down Pressure	Cutter	10-20g (2g step), 20-100g (5g step), 100-400g (10g step)
	Punching	10-20g (2g step), 20-100g (5g step),100-400g (10g step)
	Pen	10-20g (2g step), 20-100g (5g step),100-150g (10g step)

Acceptable sheet ⁴	Vinyl up to 0.15mm thickness, Fluorescent type vinyl, Reflective sheet
Acceptable sheet for punching	Paper thickness:0.0024" – 0.005" (0.06-0.13mm)
Applicable tools ⁶	Cutter, Water based ball point pen, Oil based ball point pen, punching tool
Type of Command	MGL-IIc

Interface	Rs-232C, USB
Receiver Buffer size	30 MB standard (20 MB when in sorting)

Operating Environment	Temperature	41~95F(5-35C)
	Humidity	35% - 75% (Rh) non- condensation

Power requirement	AC100V, AC 240V
Power Consumption	130VA or less
Dimensions (W x D x H)	71.8" x 27.5" x 47.9" (1825 x 700 x 1217 mm)
Weight	132 lbs.(60 kg)