



FY1350|FY850|FY720 versions

FLYCUT Series Vinyl cutting plotters:

FY720 | FY850 | FY1350

HIGH SPEED, HIGH PRECISION!

Top Functions! An innovative Product!

WE ONLY DO THE BEST!

1. **Unique** Intel DSP processor, with Japan Micro-Control Technology and High Precision steel friction shaft, 64 sub-divide motor, only 48dp noise.
2. **Unique** built-in closed compensation, angle compensation, which can be used directly from CorelDraw, CAD and other design softwares.
3. Up to 1000mm (39") per second cutting speed, Max 2020mm (46") per second Y axis idle feeding speed!
4. UP to 0.0191mm/step (0.00073") mechanical resolution (DSP), 0.127mm (0.00049") repeatable resolution.
5. Max 600g cutting force for making sure regular class reflective film.
6. Up to Max 0.8mm (0.0315") thickness media cutting
7. Standard USB 2.0 port with **Unique** direct USB flash stick output, the data transmission is more stable
8. **Unique** negative Cutting (or draw) output technology for the accident interrupt or break down.
9. Supports Adobe Illustrator, CorelDraw, Flexi sign software output directly!
10. **Unique** Accu-Aligning system for contour cutting(AAS), Automatic 4 points tracking.

Model	FY720	FY850	FY1350
Max. paper feeding width	720mm	850mm	1350mm 53"
Max. cutting width	620mm	750mm	1250mm 49"
Processor Mode	DSP		
Speed	800mm/s		
Blade & Blade holder	Roland compatible		

Blade pressure	10~500g		
Memory	512k, Optional to be enlarge to 1M		
Mechanical resolution	0.0191mm/step		
Repeating precision	0.127mm		
Interface	USB2.0 and USB flash stick direct output		
Language format	DM/PL/HPGL		
Software	Artcut 6 English/German		
Power supply	AC160V~240V 50~60HZ		
Driving system	Stepper		
Working Environment Temperature	0~35℃		
Working Environment Humidity	5%~95% no coagulate water		
LED	The LED display with backside Chinese & English		
G. W	26kg	29kg	36kg

Packing content

Cutter Plotter x 1
 English Drive, Manual Book x 1
 Cutting Blade x 3
 Software x 1
 Cutting blade holder x 1
 Drawing Pen and Holder x1
 Power Cable x 1
 USB Cable x 1
 Stand x 1
 Media supplying Roller x2
 + other tools, all comes ready to work.

**More photos:**

