48" Vinyl Cutting Plotter - Compatible with Mac System

Item Code: CPM-FS-C48

FOB Price:	**$688/set**
Price:	**$660/set**
You Save:	$28.00(4%)
Mini Order:	1 set
Average Rating:	lb (kg)

Inquire Now

Overview

This 48 inch (1200mm) vinyl cutting plotter is designed for cutting all kinds of self-adhesive pictures and letters as well as stickers. It is made in China with optical sensor that allows contour cut, and one year warranty is provided.

Compatible with Mac System

Application
This cutting plotter will be useful for your business; it is designed for both home and office use. This vinyl cutting plotter will make your work easier and faster in making any kind of design. It can cut vinyl decal, sticker, masking film for painting or etching, vinyl lettering, decorative scrapbooking papers, card stock, stencils, magnetic sheet, stickers for signage, sign glass decals, penaflex, etc. As well as all kinds of T-shirt heat transfer media like: flex, flock, Magi cut colored paper for garments, etc.

Product Features

	Adopts high-precision steel axes, can prevent slipping while cutting long materials		Ultra pressure, capable of punching thick engineering materials

|			
	10 silica gel buttons, easy-to-use and durable		4*8 high resolution LCD back light display, suitable for different work surroundings
	High Speed Arithmetic Microprocessor, stable processing, low noise operation yet without zigzag while cutting		User-friendly Design, allows to adjust cutting force and working speed while
	Support Windows 2000/xp2/Vista 32 bits system/Mac system		USB interface to connection computer also support hot-plug
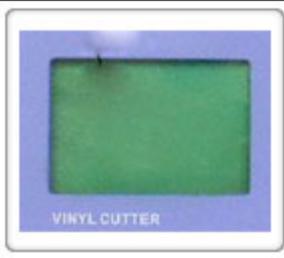
Machine Detailed Pictures

1. Adjust the protruding length of the knife top as required for specific cutting media.

Superficial material

Base paper

Correct

Tool long protruding
Length of knife point

Tool short protruding
length of knife point

2. The LCD shows

online status

v=400mm
f=30

VINYL CUTTER

offline status

Offline

X   0
Y   0

VINYL CUTTER

3. Original point setting

Offline

X   -345
Y   -850

VINYL CUTTER

Offline

X   0
Y   0

VINYL CUTTER
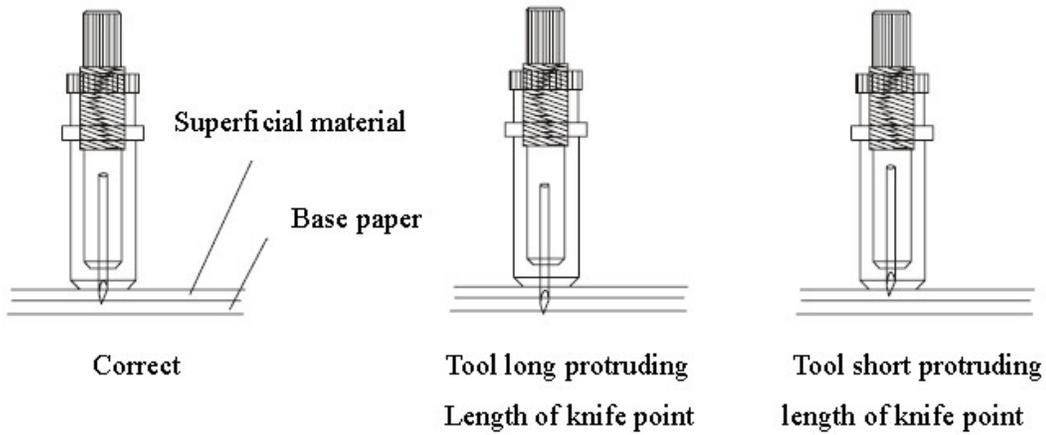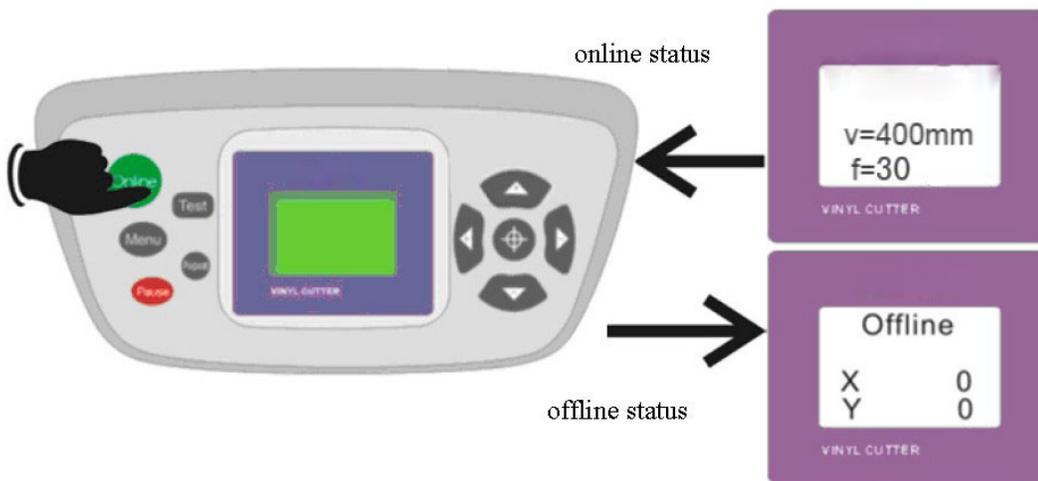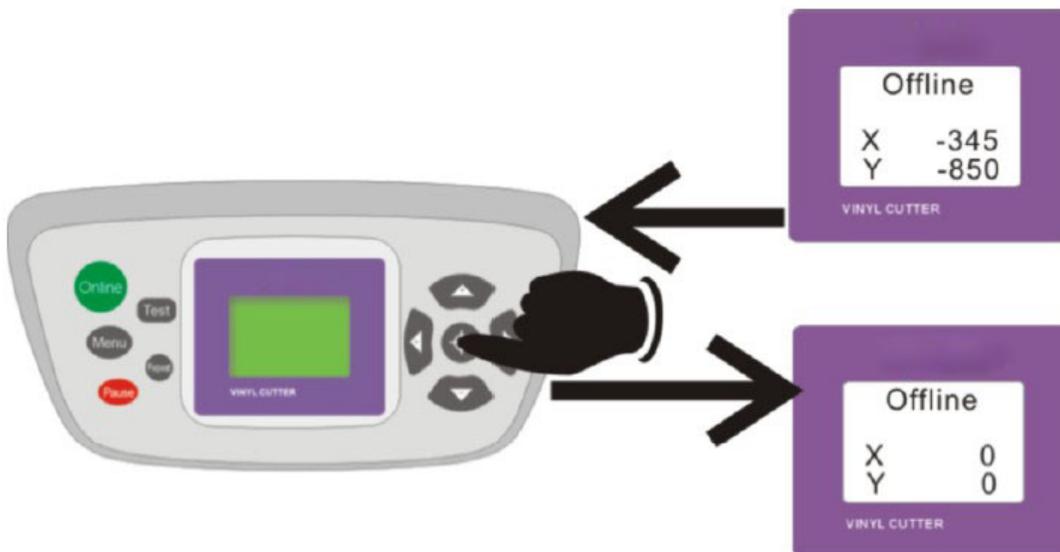
4. Blade cutter and holder

45°   60°   45°

60° knife
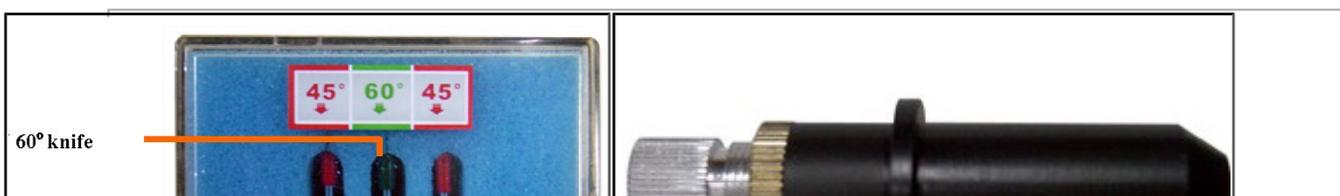
3 pcs of blade cutters	Blade holder

5. Installation of stand
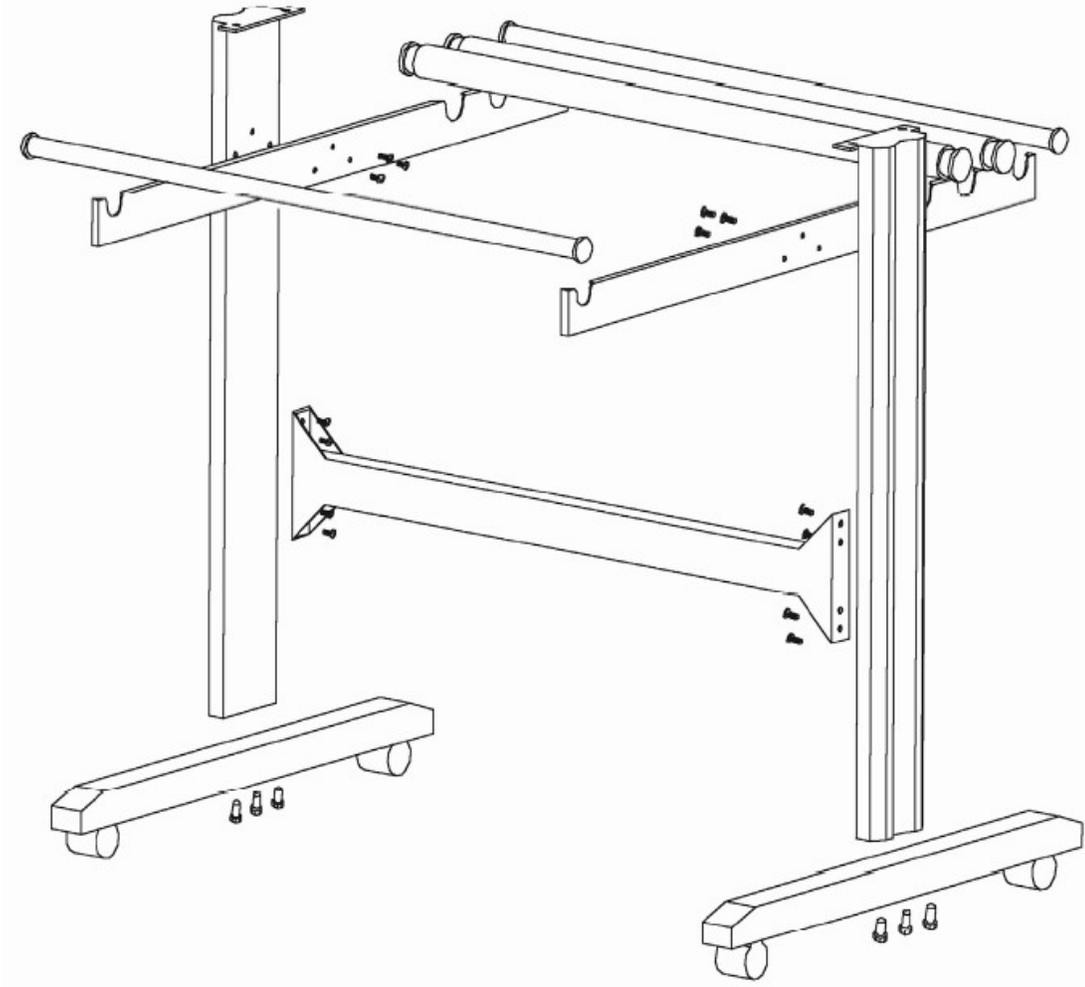
Some Tips

? Before cutting contour:

    a. You must set the distance of blade base and right side plate more than 4cm.

    b. Let the knife point in the bottom right corner of the fist mark point after input the correct offset.

? You only need to adjust the offset once and record it, if you change the computer, write the record offset value to the new computer, it is ok.

? For the small size (e.g.: A4 size) cutting, you can choose two mark points, for the big size cutting, you can choose 4 mark points to increase the precision.

? Flexi software can adjust the outline and the graphics distance, please view the details in the video.

Details

Maximum Cutting Width	48" (1200mm)
Maximum Media Feeding Width	51" (1300mm)
Interface	COM, USB
Maximum Knife Press	50g~800g, Level 160 digital control

Maximum Cutting Speed	24" / s (600mm / s)

Standard Plotting Software	Flexisign starter 8.5 Plotting Software
Computer System Requirements	Windows2000 / XP / 2003 / 2003 x32 / win7 x64 / Mac
Main Features	Red optic sensor, register marks with "Cut" Support, compatible with Mac System, cut plug-in for Corel DRAW. Steel sting feed rollers, leading shaft, high torque motor and micro-step driver locating system.

Specifications

Model	CPM-FS-C48
Support Mode	Stand floor
Maximum Media Width	51" (1300mm)
Maximum Cutting Width	48" (1200mm)
Operating System	Windows2000/XP/2003/win7/ 2003 x32/win7 x64 / Mac OSX10.2.8 & above version
Interface	RS232C, USB
Control Panel	10 Silica gel buttons
Driver	Digital DC, Step Motor, Micro-step Driver
Display	4*8 High Resolution LCD
Drawing Instruction	HP-GL, DMPL
Maximum Cutting Speed	23.6" / s (600mm / s)
Maximum Cutting Thickness	0.04" (1mm)
Pressure	50g~800g, Level 160 digital control
Mechanical Precision	0.025mm (0.001")
Repeat Accuracy	< ±0.1mm (0.004")
Power Supply	AC90~240V / 50Hz~60Hz
Positioning Mode	Bounded System, Random Original Point Setting

Operating Environment	
	Temperature: +5?-35?, Relative Humidity: 30%-70%

Tags

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