



HOW TO OPERATE THE ROLAND CAMM-1 GS-24 VINYL CUTTER MACHINE



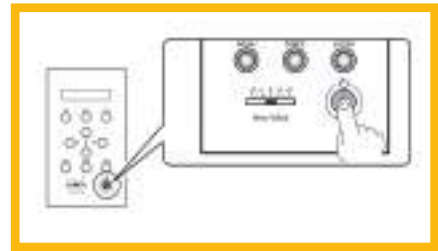
Machine Operation

1

Turn on the machine.

Note: Make sure to plug the machine

The power button enables you to turn on and off the machine. **Hold** press the power button until the machine turns on or off



2

Connect your computer to the machine through the USB cord



Machine Operation

3

Unlock the lever tension before setting your material



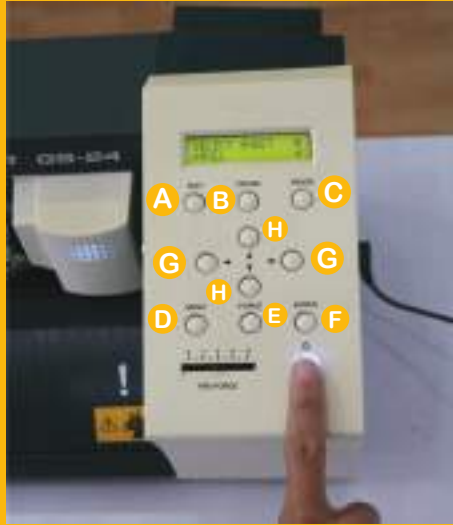
4

Load the material by feeding it into the machine and **lock** the lever tension. **Place** the roller in the very edge of the white guiding mark.

Roland CAMM-1 GS-24 can load a roll of either a Vinyl sticker, Vinyl heat press or any other vinyl with variety of colors with a maximum width of 2.5ft (24 inches)



Buttons and their Functions



A. TEST button

Intended for testing application in cutting your material before the final cutting.

B. ORIGIN button

To set the cutting carriage into original position and tell the machine where to start cutting.

C. PAUSE button

Temporarily stop the cutting.

D. MENU button

Enables you to set and choose set-up according to your preferences.

E. FORCE button

Allows you to select the desired cutting force according to the thickness of the material being loaded.

F. ENTER button

Press this button every after action done.

G. LEFT/RIGHT button

Allows you to move cutting carriage, also use in setting operation.

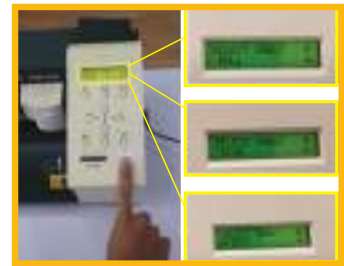
H. UP/DOWN button

Allows you to move the material loaded; also use in setting operation.

Machine Operation

5

After loading the material, **select** the category of the material loaded by pressing “up” and “down” button and **press** “enter”. The sensor will move and identify the available size of the material for cutting



FAQ/s

What should I do if my print does not cut through the vinyl?

Run a TEST before the final cutting click the FORCE button, **click UP** button to higher the amount of force.

CAMM-1 GS-24:

- I. Lowest cutting force: **30gf**
- II. Standard cutting force: **80gf**
- III. Maximum cutting force: **350gf**

What should I do if my carrier sheet is being cut along with my Vinyl?

Click the FORCE button, **click DOWN** button to adjust into lower cutting force then press ENTER.

Material Requirements

Why do I need to mirror my design?

Mirroring technique can be applied if you are printing a design for shirts and other fabrics or garments.



What is the minimum thickness that can be loaded into the machine?

Maximum cutting media thickness: Up to 0.04 inch (1 mm)

Can I load larger material into the machine?

Roland GS-24 can load at maximum 2.5ft (24 inches) width of Vinyl.

What are the types of blades and its purposes?

1. 30 degrees blade is used for thin media. Such as window tint, fabric, thin cardboard and leather.

2. 45 degrees blade is used for standard thickness materials; papers, Vinyl stickers, and any 2-3 mil adhesive back substrates.

3. 60 degrees blade is used for cutting thicker materials and for deep cutting such as thick leather/fabric and cork.

