

Product Introduction

Small cutting plotter

Craft ROBO CC200-20



Graphtec corp.

Overseas sales & marketing Div.

Product concept

Everybody can cut a paper and film freely.

Print & Cut by the RMS function

Easy-to-use software is attached as standard software.

Corresponding to MAC too.

- ▣ ROBO Master (for Windows)
- ▣ Plug-in Driver for Illustrator and Corel DRAW (for Windows)
- ▣ Plug-in Driver for Illustrator (for Macintosh)
- ▣ Corresponding to the 11 languages

Low cost, High performance Small Cutting Machine for the consumer market.

Improved points from the CC100-20

Increase the maximum Cutting force

Increasing 50% of cutting force enables to cut wider variation of materials.

- Cutting force 150g → 230g
- For example, Scrap booking paper, Photo paper etc.

Enhancement of the software

Installing the outline trace function on the ROBO Master Plug-in Driver is renewed. Newly corresponds to MAC and CorelDraw.

Supporting 11 Local Languages

11 local languages for the Plug-in Driver
5 local languages for the ROBO Controller

New cutter set

The cutter plunger is newly designed. 2 levels of cutting force can be selected by plunger setting angle. The cut force adjust ring will not be needed.

New design and 15 % reduction in weight

Main Features



Paper can be cut

Registration mark alignment,
Auto mark reading

A4 size

Providing A4 size cutting area for the material printed by printer.

Cut through

Cutting through the scrap booking paper and inkjet photo paper is possible, it enables you to enjoy an easy paper craft. Of course the cutting of sticker paper for making your original stickers and cutting of vinyl for making the cutting letters are also possible.

Outline cutting

Using the software supplied as standard accessory, you can print and cut paper and films from day one.

Software are attached

Alignment of printed material is automatically done by registration mark sensor
Possible to cut the outline of printed material precisely.

No.1 in it's class

Tutorial kit is attached

The tutorial kit attached as a standard accessory enables the beginners of cutting plotter to make a work easily, just follow to the instruction.

Target Market

Consumer

Scrap booking
Decals
Heat transfer for T-shirt
Paper Craft
Card
Masking

Education

Small sign
POP
Educational tool

Business

Small Sign
POP
Heat transfer for T-shirt
Decals
Masking

Applications



Decals



Vinyl Sign



Paper Craft



Heat transfer



Scrapbooking

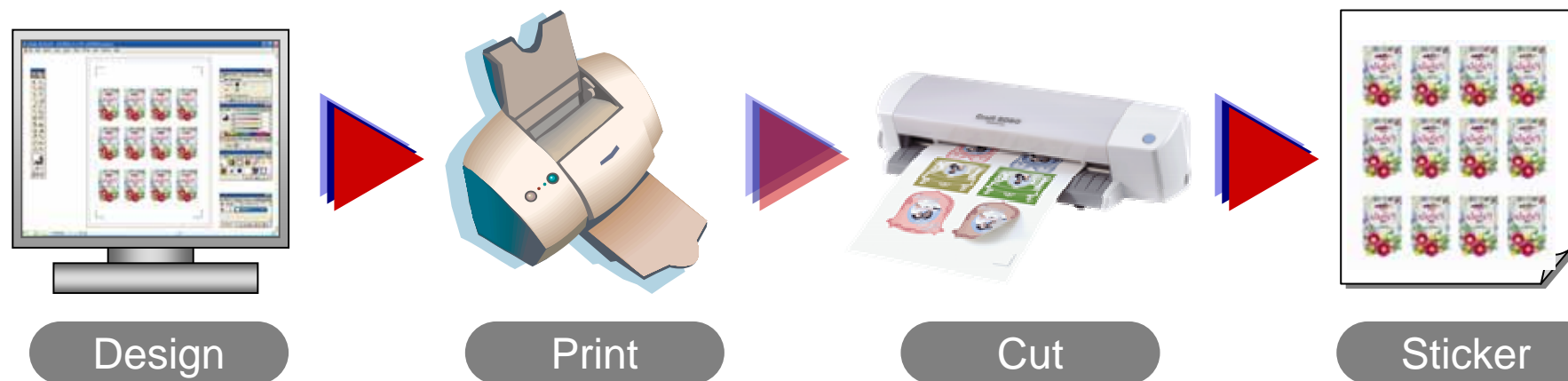


Masking Film

Print & Cut using the RMS function

Registration Mark Sensing System

CC200-20 enables to make stickers easily using the RMS function. The RMS function makes the Print&Cut easier, more precisely and it realizes higher productivity.



Print &Cut design can be edited easily. Create the registration marks on the design software using the ROBO Master.

Print out the design and registration marks using the color printer.

CC200-20 reads the registration marks and adjust the position.

The sticker can be made by accurate registration mark position reading

Specifications

Item	CC200-20
Configuration	Grit rolling
Drive system	Stepping moter
Maximum cutting area	200 x 1000 mm (in expanded mode)
Effective sheet width	A4 size supported Loadable sheet width: maximum 260 mm, minimum 210 mm unless the carrier sheet is used
Cutting force	230gf
Cutting speed	10 - 100 mm per second (in 10-mm steps; 10 levels selectable)
No. of pens mountable	1
Tools	Blade with dedicated blade holder General-purpose ballpoint pen (used only with the ballpoint pen holder)
Media types that can be cut	Film media 0.1 mm or less in thickness *liner-included thickness of 0.3 mm or less (but excluding high-intensity reflective sheets) Kent paper (inkjet or laser paper up to 157 g/m2) drawing paper,postcards, scrapbooking paper; inkjet photo paper * Not all types of media can be cut
Interface	USB2.0 (Full speed)
Power supply	Dedicated adapter, +24 V DC (2.0 A)
Power consumption	28 W (10 W or less during standby)
Working environment	5 to 40°C, 35 to 80% R.H. (Non-condensing)
Guaranteed operating environment	16 to 32°C, 35 to 70% R.H. (Non-condensing)
External dimensions (W x D x H)	Approx. 397 x 159 x 112 mm (excluding protrusions)
Weight	Approx. 2.2 kg

Accessories

AC adapter, Power cable1 set

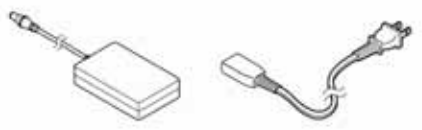


Illustration of an AC adapter and a power cable.

USB cable1




Illustration of a USB cable.

Craft ROBO Software CD-ROM1



Illustration of a CD-ROM.

Quick Start Instructions1




Illustration of a booklet for Quick Start Instructions.

Quick Application Guide1



Illustration of a booklet for Quick Application Guide.

Carrier sheet1




Illustration of a carrier sheet.

Blade holder (with blade adjustment caps)1 set

Note: One of the blade adjustment caps is attached to the blade holder.

Blade adjustment caps (blue, yellow and red)

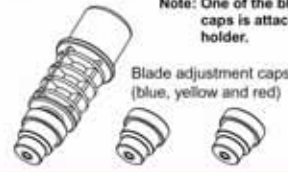


Illustration of a blade holder and three blade adjustment caps (blue, yellow, and red).

Ballpoint pen holder1



Illustration of a ballpoint pen holder.

Media Trial Kit1

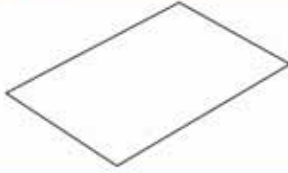


Illustration of a Media Trial Kit.