

Standard Specifications

| Item | Craft ROBO Lite (CC300-20) | Craft ROBO (CC330-20) |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Media transport | Grit rolling | |
| Drive | Stepping motor | Stepping motor |
| Maximum cutting range | 200 mm x 305 mm (when expand mode) | 200 mm x 1000 mm |
| Effective sheet width | Max. 270 mm *When using the carrier sheet | A4 size supported, Maximum 270 mm |
| Maximum cutting speed | 10 to 70 mm/s (10 mm/s step, 7 steps) | 10 to 100 mm/s (10 mm/s step, 10 steps) |
| Cutting force | 230 gf | |
| Mechanical resolution | 0.05 mm | |
| Programmable resolution | 0.05 mm | |
| Registration mark reading | NA | Automated |
| No. of pens mountable | 1 pen | |
| Tools (cutter / pen types) | Dedicated cutter plunger / Super steel cutter blade Universal ball point pen plunger (available as an accessory) | |
| Compatible Media | Scrapbooking paper (Basil paper), Inkjet photo paper, Kent paper (157 g/m ²), Drawing paper *1, Postcard *1 *Carrier sheet is necessary | Film media : 0.1 mm or less in thickness (excluding high-intensity reflective sheets) Kent paper up to 157 g/m ² Drawing paper *1, Postcards *1, Scrapbooking paper *1, Inkjet photo paper *1 |
| Interfaces | USB 2.0 (Full speed) | |
| SD Card | Reading only, Max. 2 GB (SDHC is not compatible) | |
| Display panel | LCD: 8 characters x 2 lines | |
| Rated power supply | AC adapter 24 VDC (1.25 A) | |
| Power consumption | 12 W | |
| Working environment | 10 to 35 deg. C, 35 to 75 % R.H. (non-condensing) | |
| Guaranteed operating environment | 16 to 32 deg. C, 35 to 70 % R.H. (non-condensing) | |
| External dimensions (W x D x H) | Approx. 420 mm x 140 mm x 112 mm (excluding protrusions) | |
| Weight | Approx. 2 kg | |
| Corresponding operating systems | Windows XP / 2000 / Vista, MacOS 10.X *2 | |

*1: Thickness dependent

*2: If using OSX 10.X, Cutting Master 2 is available as a plug in for Adobe Illustrator.

Supply items

| Item | Model | Description | CraftROBO Lite | CraftROBO |
|----------------------------------|----------|----------------------------------------------------|----------------|-----------|
| Cutter Set | CR09305E | 1 holder with supersteel blade and adjustment caps | ○ | ○ |
| Ballpoint pen holder | CR09306E | 1 ballpoint pen holder | ○ | ○ |
| Carrier sheet*3 | CR09308E | Carrier sheet A4, 2 sheets*4 | ○ | ○ |
| | CR09309E | Carrier sheet A4, 2 sheets*5 | ○ | ○ |
| Cutting mat | CR09303E | 1 Cutting Mat | ○ | ○ |
| Card with Craft Paper Backing | CR09001E | Card with Craft Paper Backing, 10 sheets/pack | ○ | ○ |
| Card without Craft Paper Backing | CR09002E | Card without Craft Paper Backing, 15 sheets/pack | ○ | ○ |
| Film Labels | CR09003E | Film Labels, 5 sheets/pack | ○ | ○ |
| Vinyl Film A | CR09005E | Vinyl Film A Each, 3 sheets/pack | ○ | ○ |
| Magnetic sheet | CR09008E | Magnetic sheet, 2 sheets/pack | ○ | ○ |

*3: Do NOT use CC200,CC100 Carrier Sheet (part #CR09307E) with CC300-20/CC330-20.

Damage to machine will result in its use.

*4: Soft adhesive type for Photo paper, Copy paper.

*5: Hard adhesive type for Scrap booking paper.

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GRAPHTEC

Small Cutting Machine

Craft ROBO Series

Create sharp cutting edge designs
- the Craft ROBO lets you be creative
at home, in a store, in the office, and at school.



By courtesy of Emiko Kume.

Scrapbookings



Iron on transfers



Labels



Papercrafts



Vinyl cutting

NEW

For WIN & Mac

A4 model



Craft ROBO Lite

CC300-20B CC300-20P

NEW

For WIN & Mac

A4 model



Craft ROBO

CC330-20

<http://www.graphteccorp.com/craftrobo/>

STEP 1

Create objects to cut on your computer,

Use **ROBO Master** software to easily create objects to be cut out.



Example Scrapbooking Lite ROBO

By courtesy of Emiko Kume.

Create and edit shapes or text...

Example POP materials ROBO

Specify the Cut line of a logo or image obtained from a scanner...



STEP 2

Cut out with Craft ROBO!

Cut out your design or shape from paper or card*

*To diecut all the way through please use the bundled carrier sheet.

Precise contour cutting with the automated registration-mark sensing function (This function is not available on the Craft ROBO Lite)

Supports various media:

Paper

Scrapbooking paper (Basil paper), Inkjet photo paper, Kent paper (157 g/m²), Drawing paper, Postcard

Film

PVC, fluorescent, or reflective film (excluding high-intensity reflective sheets)

To cut out craft paper without backing, the carrier sheet is required on the Craft ROBO Lite.

To cut media with a backing, such as cutting film and label film, the Craft ROBO is recommended.

The bundled ROBO Master software allows you to edit your designs easily and quickly.

Supported OS Windows Vista/XP/2000
※USB connection only

1 Entering text



You can easily enter text using standard TrueType fonts installed on your computer. Simply turn on the 'Outline' checkbox within the software to make the font cuttable. Text can be edited at any stage before cutting.

2 Drawing shapes



ROBO Master provides basic functionality for drawing circles, rectangles, polygons and free curves. Vectors are fully editable after drawing.

ROBO Master provides various functions, such as text insertion, drawing of shapes, importing of photos and creation of outline data, helping you to use your Craft ROBO more easily.



Insertion of photos and images



You can import photos from digital cameras and scanner. you can then create cuttable outlines and mats

3 Offsetting shapes



Offset lines can be added by specifying.

4 Combining shapes

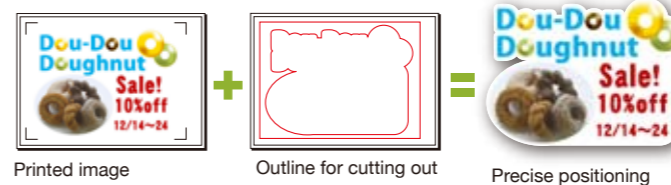


Multiple shapes can be combined using the simple weld tool

Craft ROBO series provides many advanced features!

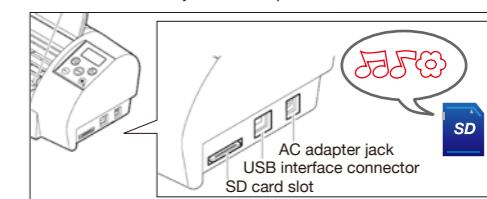
1 Automatic positioning (automatic registration mark detection function)

Robo Master software can print positional registration marks onto the design. The CraftROBO then automatically reads the registration marks to precisely align the cut line with the printed image.



2 A SD memory card allows you to use your Craft ROBO without connecting it to your PC.

Use ROBO Master software to save data you wish to cut out onto a SD memory card. Then insert the card into the SD card slot on the Craft ROBO to start cutting out.
* Some SD cards may not be compatible with this feature.



3 Adjust the length of the blade to suit the material to be cut

For optimal cutting, simply use the different colored caps. Blue for paper, yellow for thin card and pink for thicker card.

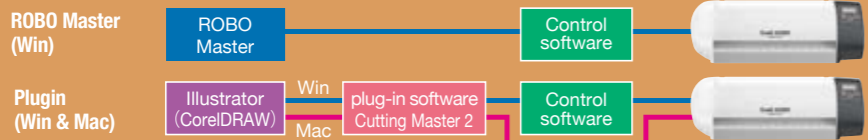


| | CC300-20B/P | CC330-20 |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| Maximum cutting area | 200mm x 305mm | 200mm x 1m |
| Maximum thickness of media | Kent paper, 157g/m ² | |
| Compatible paper *2 | Kent paper, postcard, drawing paper, scrapbooking paper, inkjet photo paper Paper with paper backing is not compatible. | |
| Carrier Sheet | Required | Not required if using paper having a mounting sheet on one side. |
| Registration mark detection function | NA | Automatic detection |
| SD card reader | Max. 2GB (FAT16) *1 | |

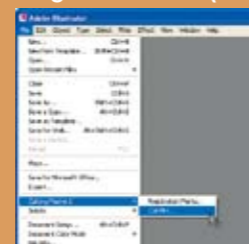
*1: Some SD cards may not be compatible. *2: Some types of paper or media may not be compatible.
※Craft ROBO Lite does not support cutting of paper having a mounting sheet on one side.
For this purpose, place normal paper (without a mounting sheet) onto the dedicated carrier sheet.

The CraftROBO series is an excellent choice for many applications from the home hobbyist to the professional.

In addition to the bundled ROBO Master, the Craft ROBO series also includes additional plug-in software for Adobe Illustrator® and CorelDRAW®, this optional software enables you to output directly to your CraftROBO from these professional packages. The included controller enables you to perform step by step operations from the setting of paper size right through to the final cut.



Plug-in software (Cutting Master 2)



Windows Vista/XP/2000
MacOS 10.2-10.5
Illustrator Ver. 8 or higher,
CorelDRAW Ver. 10 or higher.
Please use Cutting Master if you are a user of Illustrator 8, 9 or 10 under MacOS 9.x.

Using this clever little cutting machine to create your own designs and projects can be fun!

