

CriCut



Tool Type: "CNC Paper Cutter"

Location: "Elings 2448"

| Supervisor | Tool Lead |
|--------------------------------|----------------|
| Brian Dincau | "WW Name" |
| | (###) ###-#### |
| workshop-manager@cnsi.ucsb.edu | "WW Email" |

Description: This tool can cut user-defined shapes out of paper or other thin, flexible substrated.

Manufacturer: Cricut

About

The Cricut is a 2D paper cutter capable of cutting out precise designs with high accuracy. Capable of cutting thin plastics, vinyl, cardstock, paper, and a whole lot else the Cricut is hooked up to the Carbide computer in the window sill of 2448. A thin layer of material to be cut is attached to the sticky mat and fed through the Cricut while it cuts out any 2D shape desired.

Detailed Specifications

- Mat size: 12" x 12"
- Materials allowed:
 - Cardstock
 - Chipboard <2mm
 - construction paper
 - corrugated cardboard
 - poster board
 - foil embossed
 - metallic paper
 - wax paper
- max material length 2 ft

Safety Concerns

The Cricut uses a shielded razorblade to make cuts on the sticky mat. Care should be taken when replacing or switching the cutting head as it is incredibly sharp. Fingers should also be kept clear of the rollers when Cricut is operating.

Reference Documentation

01.a-reference-guide_pc_mac-dc-1_-1_.pdf

[Cricut Maker Quick Start](#)

Training Documentation

[Cricut SOP](#)

From:
<https://microfluidics.cnsi.ucsb.edu/wiki/> - **Innovation Workshop Wiki**

Permanent link:
<https://microfluidics.cnsi.ucsb.edu/wiki/doku.php?id=cricut&rev=1658868067>

Last update: **2022/07/26 20:41**

