

Brother ScanNCut DX

page in progress

Brother ScanNCut DX	
	
Tool Type: CNC	
Location: Elings 3430	
Description: CNC cutter. Can be used with thin, flexible substrates.	
Manufacturer: Brother	

About

The Cricut is a 2D paper cutter capable of cutting out precise designs with high accuracy. It is capable of cutting thin plastics, vinyl, cardstock, paper, and a whole lot else. The Cricut is located in the corner of the 3430 across from the hotpress and keyence microscope. A thin layer of material is attached to the sticky mat and fed through the Cricut, which cuts out any 2D shape desired.

Safety Concerns

The Brother cutter 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 it is operating.

Operating Procedures

Brother SOP)

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
-

Reference Documentation

[Cricut SOP](#)

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

[Cricut Maker Quick Start](#)

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

Permanent link:
https://microfluidics.cnsi.ucsb.edu/wiki/doku.php?id=brother_scanncut_dx&rev=1769725737

Last update: **2026/01/29 22:28**

