# Equipment Information Sheet Edge Bead Removal System

Manager: Sherri Ellis 607-255-2329 Backup: Garry Bordonaro 607-254-4936 Backup: Michael Skvarla 607-254-4674

Calls to staff phones will be automatically forwarded to their cell phones during accessible hours. At other times leave a message or send them an email.

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# **SAFETY**

• The EBR system conform to all safety regulations with respect to each of the manufactureâ€<sup>TM</sup>s components and to CNF installation standards established by the Safety Committee. The physical components are facilitated with electrical and pneumatic connections

## USAGE RESTRICTIONS SCHEDULING/SIGN-UP RESTRICTIONS

Minimum Tool Time: 0 minutes

- No scheduling at this time
- 15 min. time limit when busy

# MATERIALS COMPATIBILITY CATEGORY

#### Tool Category 5: Class A and B Metals and Compounds

Allowed	Not Allowed
Tool category 1/1E, 2, 3, and 4 materials	
Silicon Based Substrates and Films	
III/V compound Semiconductors	
Glass Substrates	
PECVD and ALD Films	
Cured organics and baked Photoresist	
CNF Class A, B, and Refractory metals	
Exposed Gold, Silver, Copper	
Alkali and Alkaline Compounds	
Organic/Biology Molecules prepared- w/salt buffers	
High Vapor Pressure Materials (Mg, Ca, Zn)*	* Some tool restrictions on high vapor pressure materials may apply
Soft organic materials	

# High Vapor Pressure Metals and Compounds are materials that have a vapor pressure above 1e-6 Torr at 400 C.

## **Additional Material Restrictions and Exceptions**

- NO WATER in spinners unless posted
- NO unapproved solvents in spinners (see list)
- NO biomaterials
- NO RESIST spinning (ONLY EDGE BEAD REMOVER)

Last Updated: 03/20/2025