

Strasbaugh nSpire 6EC



The Strasbaugh 6-EC model is an economical tool for chemical mechanical planarization (CMP) research, failure analysis and low volume production. Its semi-automatic operations are programmable through a color touch screen graphical user interface (GUI) for repeatable and accurate process control.

The 6-EC comes standard with one slurry pump and the option for a second. The small dimensions (48-inch x 37-inch x 72-inch) offers one of the smallest stand-alone systems with pad conditioning. The system is available for 4-inch, 6-inch or 8-inch wafers.

For Strasbaugh refurbished
CMP equipment:
info@entrepix.com

For Strasbaugh CMP spare parts:
parts@entrepix.com

For Strasbaugh service or
maintenance:
service@entrepix.com

Or Call:
602-426-8677 (Sales)

Preventative Maintenance Program

Overview

- General Clean and Inspections
- Clean and Lubricate All Rails and Drives
- Baseline Equipment
- Load Calibrations
- Platen Run Out
- Arm Sweet Calibrations
- Carrier Run Out
- Down Force Calibration
- Back Pressure Calibrations
- Pad Conditioner Operations Check
- Unload Calibrations
- Tool-Specific Issues Addressed