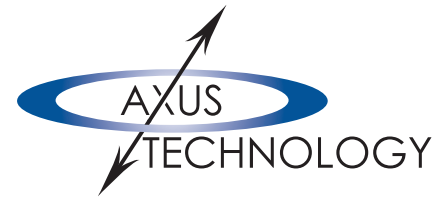


# Strasbaugh 6EC CMP System



Your source for leading-edge surface processing solutions



The Strasbaugh 6EC CMP System is an economical tool for CMP research, failure analysis, and low-volume production. Its semi-automatic operations are programmable through a color, touch-screen GUI for repeatable and accurate process control. The Model 6EC is the affordable solution, providing the benefits of state-of-the-art CMP at a low cost.

## FEATURES

- Closed-loop table and spindle drives help ensure consistent process results
- Programmable pad conditioning increases the lifetime of the pad and improves WIWNU
- Minimal maintenance lowers the cost of ownership
- Small footprint offers convenience for small labs
- Pad conditioning system provides in-situ and/or ex-situ programmable selective pad conditioning for consistent removal rates and minimum non-uniformity. 20 zones of programmable control: dwell time, down force and RPM can be programmed for each zone. Pad conditioning can be done with a diamond plated disk or nylon brush



OPTIONS	BENEFITS
Membrane carriers	Reduces edge exclusion, controls center-to-edge uniformity, and improves overall performance and reliability

FACILITIES	
Power	208 or 230 VAC 3 phase, 60 Hz, 20 AMPS w/conditioner 30 AMPS
DI Water	30 psi minimum, 1.5 GPM flow rate
Air	100 psi, 5 SCFM
Vacuum	25" Hg
Exhaust	Approx 100 CFM



7001 WEST ERIE STREET, SUITE 1, CHANDLER, ARIZONA 85226

480.705.8000 | AXUSTECH.COM

Strasbaugh 6EC Rev 01 07 '19