

POLOS[®] SPIN4000A

New in our portfolio is the POLOS[®] SPIN4000A. This powerful spin coater system is especially designed for research and variable processes of all applications. It is characterized by its ability to operate fully automatic. The POLOS[®] SPIN4000A represents the next generation of full-field spin coating systems.



The POLOS[®] SPIN4000A is a stand-alone, fully automatic spin coater system. The steel housing guarantees a contamination free work area, and its high-end components ensure a repeatable, programmable spin process of up 300 x 300 mm substrates, over and over.

FEATURES

- Automatic Photoresist Dispense with up to 3 spray nozzles (optional)
- 8,5" touch screen
- Vacuum pump
- Upper cover (optional)

CONFIGURATION	
Spin speed RPM	6000 rpm
Spin speed accuracy	0.1 rpm
Spin rotational direction	Clockwise and Counter clockwise
Max. acceleration	≤3000 rpm/s depends on the load**
Free programmable outputs	20 steps, 20 recipes (save & load)
Max. substrate diameter	300 mm round or 8" x 8" square substrates
Dimension (desktop version)	650 (w) x 1200 (h) x 945 (d) mm

**Measured without substrate, limitations may apply depending on chuck used and substrate specification.