

POLOS[®] SPIN5000A

Also new in our portfolio is the POLOS[®] SPIN5000A. This powerful spin coater system is especially designed for research and variable processes of all applications. It is characterized by its ability to be fully customizable and operate fully automatic. The POLOS[®] SPIN5000A represents the next generation of full-field spin coating systems.



The POLOS[®] SPIN5000A 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 450 x 450 mm substrates, over and over.

FEATURES

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

CONFIGURATION	
Spin speed RPM	1200 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	700 mm round or 450 x 450 mm square substrates
Dimension (desktop version)	1700 (w) x 2100 (h) x 1700 (d) mm

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