

AUTOMATIC SPIN COATING SYSTEM

Model No: EZ_SPIN A2

Technical Specifications:



- Micro-controller and PC controlled.
- High speed DC motor for fast speed reaching.
- Speed Range: 50 - 12,000 R.P.M.
- +- 1% Error across the full speed range.
- Precision programmable acceleration range 40-6000 RPM/Sec
- [based on a Glass Substrate of Dimension 1.5" (L) X 1" (W) & Thickness 0.05"]
- Programmable controlling duration range 1-9999 Sec/step.
- Real-time Display of R.P.M., Timing & other Parameter Status on Graphical LCD Console; exportable in PC mode.
- Multi-user program saving option with multi-step provision for each program.
- 30 programs with 50 steps for each program saving provision.
- USB port interface. [for PC control]
- Ach steps as per program visibility over the display unit in grid view from.
- Nonvolatile program memory.
- Graphical High pixel Touch HMI display unit with user friendly GUI interface.
- PTFE coated Working Chamber (for chemical compatibility): 10" diameter.
- User-friendly Firmware Interface.
- Warm Up and Calibration options in both standalone & PC mode.
- Transparent Photo-Resistant acrylic safety Lid over the working chamber.
- In situ sample dispensing port available
- Availability of N2 & other inert gas purging port.
- Spill drainage facility available.
- Integrated lid interlock available for additional security.
- Display touchable vacuum release switch available.
- Display touchable lid interlock available for additional security.
- Integrated power on/off switch available.
- Power: Universal Input.
- Vacuum Pressure: 200-400 mm-Hg.

Mr. Sudip Bhounik

[Senior Sales Manager]

Apex Instrument Co. Pvt. Ltd.

C, Ibrahimpur Road, Jadavpur, Kolkata – 700032

West Bengal, India

Company Seal

