

## Standard Spin Coating System

[Model No.: EZspinSD]

### Technical Specification:

- ⇒ Programmable Speed Range: 500-6,000 R.P.M.  
[based on a Glass Substrate of Dimension 38 mm (L) X 25 mm (W) & Thickness 1 mm (H)]
- ⇒ Acceleration Range: 165-2,000 R.P.M./sec.  
[based on a Glass Substrate of Dimension 38 mm (L) X 25 mm (W) & Thickness 1 mm (H)]
- ⇒ <math>\pm 1\%</math> Error across the Full Speed Range
- ⇒ Programmable Controlling Duration: 1-1,200 sec./step
- ⇒ 1 Preset Editable Program
- ⇒ 1 Editable Step/Program
- ⇒ Micro-controller Controlled
- ⇒ Warm-up Option
- ⇒ Calibration Option
- ⇒ High-speed DC Motor
- ⇒ Non-volatile Program Memory
- ⇒ User-friendly Firmware Interface
- ⇒ Input & Controlling through Push-dial Encoder
- ⇒ PTFE coated Working Chamber of 6" Diameter
- ⇒ Integrated Power On/Off Switch with Indicator
- ⇒ Transparent Photo-resist Safety Lid over the Working Chamber
- ⇒ Real-time Display of R.P.M., Timing & Program Status on 4 Line LCD Console
- ⇒ Real-time Display of R.P.M. during Warm-up & Calibration on Graphical LCD Console
- ⇒ Power Input: Universal

