

# JS501-500 Spin Coater

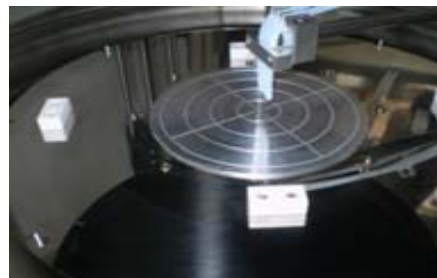
## 500x500 mm Spin Coater

The JS501-500 of large substrate spincoaters is designed for versatility, ease of use and safety in a variety of manual and automated research and development processes. The spincoaters are ideal for processes such as the coating and developing of silicon wafers, glasses, large photomasks, reticles.

- Combined with a spraying nozzle for large area coating
- Easy to be modified for spray coater
- Repeatable performance
- Flexibility for programming
- Auto liquid dispensing system by robot arm  
Variable moving speed and angle
- 4 different liquids controlled

### Specification

Programmable 20 steps, 20 recipes stored  
PLC and Touch panel operation  
Accuracy  $\pm 1$  RPM  
Max RPM: 2,500  
Acceleration: 1,000RPM/sec.  
SUS304 body and bowl  
for easy cleaning and chemical resistance  
Drain port  
HEPA filter unit  
Max 500x500mm, 1T glass  
Standard dry vacuum pump: 100 liter/ min, 0.5 ATM  
Standard sample chuck  
Dimension 1700W x 1400D x 1650H mm  
220VAC, 60Hz, 25 amp  
Weight: 300 Kg



JAESUNG JS401 SPIN COATING SYSTEM

The'O valley 410, Hogye-dong 555, Dongan-ku, Anyang City, Kyunggi-do, Korea  
phone) 82-31-479-1458~9

**J S E**  
JAESUNG ENGINEERING

**SOLUTIONS PROVIDER**

website: [www.92jse.com](http://www.92jse.com)