



SPC-40 is CE certified compact spin coater with vacuum chucks designed for easy and quick coating via sol-gel for wafers up to 4" diameter. The spinning speed is variable from 100-10000 rpm with two programmable segments

1.75w brushless dc motor, single chip microcomputer control

2.High-definition display

3.Pre-set single or multi-step coating operate

4.Prevent glue blocking design

5.PP anti- corrosion chamber, replaceable

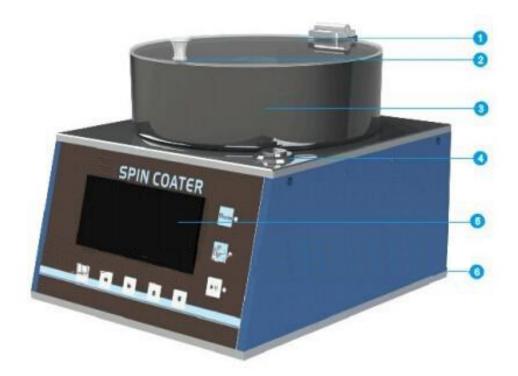
6.HDPE vacuum adhesive disc

| Model No.         | SPC-40                 |
|-------------------|------------------------|
| Chamber dimension | 200mm                  |
| Maximum sample    | 10mm-100mm             |
| Speed range       | 100~9999rpm adjustable |
| Accelerated speed | 100~9999rpm/s          |

| Speed resolution | 1rpm   |
|------------------|--|
| Speed accuracy   | < 卤 5rpm   |
| Control          | 5 sets programmable control,each sets with 5 steps |
| Motor power      | Brushless DC Motor 75w                             |
| Working voltage  | AC 110-220V, 50Hz                                  |
| Outer dimension  | 250*210*200mm                                      |



## Front View



| 0 | Transparent Spin Bowl Lid |  |
|---|---------------------------|--|
| 2 | Knob                      |  |
| 3 | Removable Spin Bowl       |  |
| 4 | Power Button              |  |
| 6 | LCD Display               |  |
| 6 | Control Panel             |  |

## Back View



| 0 | Power Socket     |
|---|------------------|
| 8 | Vacuum Connector |

## Standard Vacuum Spin Chuck



| 0 | Spin Chuck     |
|---|----------------|
| 2 | O-Ring         |
| 3 | Vacuum Groove  |
| 4 | Center Opening |





3, Hagavish st. Israel 58817 Tel: 972 3 5595252, Fax: 972 3 5594529 mrc@mrclab.com

MRC. 5.19