

Automatic Grinding And Polishing Machine Alpha-600



Features:

1. Convenient and easy operate on 5.6" touch screen;
2. Both Central and individual pressure can be achieved;
3. Electrical connections for 4 groups of dosing/stirring system; Contains 21 groups of commonly used grinding programs , customized programs also can be saved;
4. Replaceable wheel design makes easy to clean and maintenance;
5. The automatic temperature-sensing cooling fan, can reduce failure rate and improve working life;
6. Retractable water spout.

Technical Parameters:

| ALPHA-600 | | |
|-----------------------|---------------------|--|
| Head | Force Application | Central and Individual |
| | Central Force | 20-500N |
| | Individual Force | 5-100N |
| | Power | 400W |
| | Speed | 20~150rpm |
| | Direction | CCW |
| Grinder | Power | 750W |
| | Speed | 50-750rpm |
| | Wheel Diameter | 8"-10"-12" (200/250/300mm) |
| | Direction | CW/CCW |
| Dosing System | Pump | Max. flow: 52ml/min |
| | Pump numbers | With 2 stirring motors |
| Specimen holder | Individual pressure | Standard 6xΦ30mm(6xΦ25mm,6xΦ40mm,6xΦ50mm Optional) |
| | Central pressure | Standard 6xΦ30mm(6xΦ25mm,6xΦ40mm,6xΦ50mm Optional) |
| Operating Environment | Temperature | -20℃ - 60℃ |
| | Humidity | 0-95%RH |
| Dimension | W*D*H | 660*730*630mm |
| Weight | | 80kg |