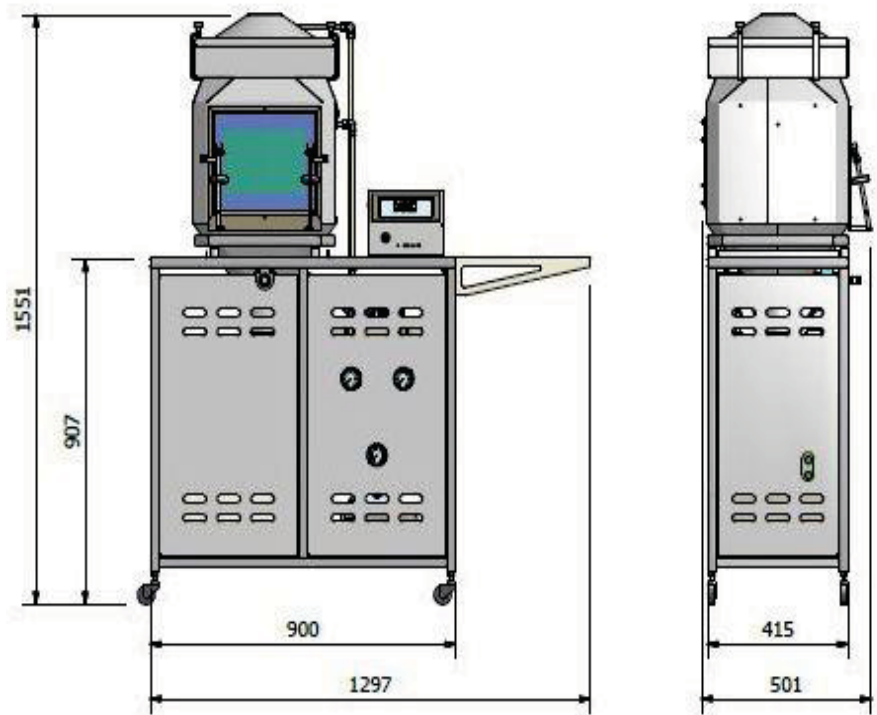


# Particle Monitoring and Control System

## Features

- **Non destructive** measurement of particles on parts
- Counts particles (0.3 - 5.0  $\mu\text{m}$  & 0.1 - 5.0  $\mu\text{m}$ )
- Monitors the **particle evolution** as a function of **time**
- Constant clean air flow through HEPA filter unit
- Forced air stream impact for particles removal
- Customized fixtures for diverse applications
- Fixture for **particle collection and analysis**
- **Simple operation** in any clean environment



# Particle Monitoring and Control System

## Applications

- Cleanliness of parts and materials
- Comparison of cleaning methods
- Equipment and machine parts
- Carriers, holders, cassettes, boxes etc.
- Clean room garments
- Clean room consumables

## Additional Details

- Only clean air & electricity required for operation
- Software control of functions and settings
- 7" touch-screen interface
- User programmable testing procedures
- Data retrieval to USB drive

## Dimensions

- Foot print 90 x 50 cm, (130 cm with optional shelf)
- Polished stainless steel chamber
- Chamber door opening 274 x 244 mm