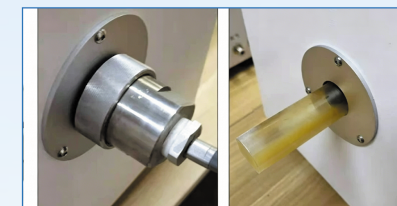
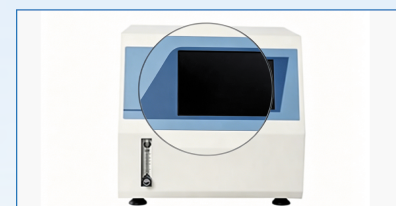


Carbon Black Dispersion Testing Machine

KASON CBT900



BREIF INTRODUCTION

This instrument is suitable for determining the carbon black content in polyethylene, polypropylene, and polybutene plastics. The carbon black content is obtained through gravimetric analysis of the sample after high-temperature decomposition under nitrogen protection. The instrument features segmented temperature control, ease of use, simple operation, reliable performance, accurate measurement, and automatic temperature control.

TECHNICAL PARAMETERS

| MODEL | KASON CBT900 |
|---------------------------------------|----------------------------------|
| Hearth size | Φ31*300±5mm |
| Heating element | high temperature alloy wire |
| Length of heating zone | 200mm |
| Length of constant temperature region | 100mm |
| Working temperature | room temperature~990℃ |
| Temperature control mode | Intelligent programmable control |
| Sensor sensitivity | 0.01℃ |
| Gas tube size | 540*30mm (out diameter) |
| Number of samples in one test | 1 |
| Working power supply | 220v, 50hz, 3000W |