

Stone Powder Content Tester

This tester is designed for accurately determining the stone powder content in various materials. It features a stirring mechanism with adjustable speed control and a digital display for precise monitoring.



Overview

Precision Stone Powder Analysis

The Stone Powder Content Tester is a specialized instrument engineered for the accurate determination of stone powder content in construction sand. Designed to meet strict national standards, this device features a robust electric stirring mechanism with precise speed control and automated timing. It utilizes a micro-computer for data processing, ensuring reliable results for quality control and research applications in the construction materials industry.

Technical Specifications

Rotation Speed

600 r/min

Standard Speed

400 r/min

Alternative Speed

Supported Test Methods

- MB Value of Methylene Blue Test Method
- Methylene Blue Rapid Test Method

Speed Measurement Error	2 r/min
Stirring Vane Diameter	75 mm
Glass Bottle Capacity	1 L
Max Timing Duration	90 min
Timing Error	±1 s

Operational Details

Power Supply	220V, 50Hz
Total Weight	8 kg
Key Features	Micro-computer processing, Adjustable rotation speed, Digital display, Automatic timing control