

Slurry Water Loss Tester

The slurry water loss tester measures the fluid loss characteristics of slurry samples. It determines the amount of water lost over a specific time period under controlled pressure to assess the slurry's water loss properties.



Product Overview

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The Slurry Water Loss Tester is a specialized instrument engineered to determine the water loss characteristics of drilling slurry. By simulating filtration conditions under a stipulated working pressure of 0.69 MPa over a 30-minute duration, it provides essential data for assessing slurry stability. This equipment is vital for quality control in industries such as construction, mining, and oil and gas, where maintaining proper slurry performance is critical.

Technical Specifications

Working Pressure

0.69 MPa

Working Pressure

Effective Filtration Area	45.8 cm ²
Filtration Area Tolerance	0.5 cm ²

Configuration

Available Configurations

- With inflator
- With decompression device

Inflator Model Benefits	Self-contained air source, Easy to operate, Convenient to carry
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