

Conveyor Roller Friction Test Machine

This conveyor roller friction test machine is designed for assessing the frictional properties of conveyor belt rollers. The machine complies with GB/T7986-1997 standards.



Product Overview

Advanced Friction Testing Solution

The SGM-02B Conveyor Roller Friction Test Machine is a specialized, intelligent testing system designed for evaluating the frictional properties of flame-retardant conveyor belts and rollers. It features a smart, adjustable tensioning device that replaces traditional lever systems, ensuring constant belt tension and reliable, continuous test results throughout the entire process. This equipment is engineered to meet rigorous industry standards, providing professional-grade data acquisition and analysis for safety-critical applications.

Standards & Compliance

Applicable Standards	GB/T7986-1997, MT450-1995, MT914-2008
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Technical Features

Model	SGM-02B
Tensioning Mechanism	Intelligent adjustable tensioning device
Control System	Closed-loop intelligent control

Application

Primary Applications

- Fabric flame retardant conveyor belt testing
- Fire-retardant conveyor roller friction testing