

Conveyor Roller Friction Tester

This conveyor roller friction tester is designed to evaluate the frictional properties of conveyor belt rollers. It meets GB/T7986-1997 standards for conveyor roller friction testing.



Product Overview

SGM-02 Conveyor Roller Friction Tester

The SGM-02 conveyor roller friction tester is a specialized testing solution designed to evaluate the frictional properties of conveyor belt rollers. Engineered to meet GB/T7986-1997 standards, this equipment is ideal for testing fabric flame retardant conveyor belt rollers and other fire-retardant components. It utilizes an electric afterburner and weight constant tension force mechanism to ensure reliable, consistent, and safe testing results.

Technical Standards

Compliance Standards	GB/T7986-1997
----------------------	---------------

Design & Operation

Testing Applications

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

Design Features

- Electric afterburner
- Weight constant tension force
- Closed hood test device
- Eliminates lever tensioning device drawbacks

Operational Benefits

Consistent tension • Pollution reduction • Improved safety • Reliable test results