

Automatic Asphalt Softening Point Tester

This automatic tester determines the softening point of asphalt and bituminous materials. It features precise temperature control, digital display, and a built-in printer for recording test data.



Product Overview

Automated Asphalt Testing Solution

The DS2806G is a specialized testing apparatus engineered to determine the softening point of various bituminous materials, including highway asphalt, coal pitch, and liquid asphalt. By automating the ring and ball method, this device provides precise temperature control and consistent results, making it an essential tool for quality control in asphalt manufacturing and infrastructure construction.

Standards & Compliance

Compliance Standards

GB/T4507, T0606

Technical Features

Automation Level

Automatic Testing • Digital Display • Built-in Printer

Apparatus Components

- Heating bath
- Stirring mechanism
- Temperature sensor
- Integrated data printer

Test Method

Ring and Ball Method

Applications

Primary Applications

- Highway asphalt testing
- Coal pitch analysis
- Liquid asphalt characterization
- Asphalt manufacturing quality control
- Bridge construction material testing