

Product Name :
Penetrometer 200W

Product Code :
TEST5108RFQLAB-0002



Description :

Penetrometer 200W for Testing Lab Equipment Tender Suppliers India

Technical Specification :

Penetrometer is designed for the penetration test on numerous asphalt materials, such as highway bitumen, modified asphalt, liquid petroleum asphalt or residue of emulsified asphalt after evaporation material. This penetrometer also can be used to test a wide variety of food materials such as cheese, cream, butter, and yogurt.

Technical Parameters

Measurement range: 0~600 penetration scale

Resolution: 0.01mm for 0.1 penetration

Timing controller: 5s or 60s (can be set), bias within $\pm 0.1s$

Heating power: 200W

Temperature control accuracy: 25 ± 0.1 (ambient temperature should be 15~35)

Temperature control mode: high accuracy digital temperature controller

Constant temperature bath: hard glass bath

Stirring: automatically stirred by magnetic stirrer

Standard needle: $2.5g \pm 0.05g$

Needle holder: with roughly or finely adjusting device to make the tip aim the sample conveniently

Power supply: AC (220 ± 10)V, 50Hz

Standard accessories

Grease masher: to test cone penetration of lubricating grease (or petrolatum)

Standard cone: 102.5g±0.05g
Other cones: 1/2 scale cone, 1/4 scale cone

We are a leading manufacturers of Penetrometer 200W testing equipment for a range of industries, including materials science testing lab. We offer full range of Penetrometer 200W testing equipment, including Penetrometer 200W testing kit, Penetrometer 200W testing machine, Penetrometer 200W testing tools, Penetrometer 200W test equipment, Penetrometer 200W test machines, Penetrometer 200W for Lab Testing Instruments. We are suppliers of materials testing tools and equipment for the construction industry. Our mission is to provide reliable, accurate, and easy-to-use Penetrometer 200W testing equipment that helps customers build better, safer, and more sustainable infrastructure.



Testing lab instruments India