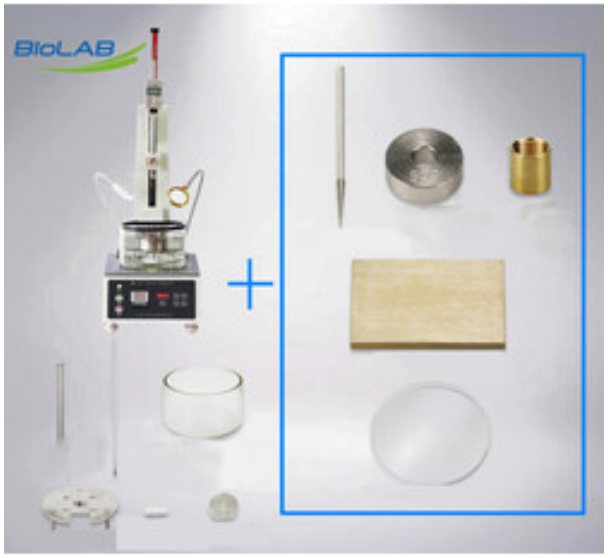
PRODUCT CATALOG



PENETROMETER (FOR WAX & WITH CONSTANT TEMPERATURE BATH) BPTL-302

CE ISO9001 CERTIFIED

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PENETROMETER (FOR WAX & WITH CONSTANT TEMPERATURE BATH) BPTL-302

Meters of Petroleum Equipment measure the consistency of lubricating greases (Penetrometer) or determining their heat value which do not contain water, coal, paraffin and other combustible substance (Oxygen Bomb Calorimeter) or can trace low levels of free, emulsified and dissolved (Coulometric Karl Fischer Titrator)
Used in Petroleum Industry, Petrochemical Industry, Oil Industry.

BPTL-302 PENETROMETER (FOR WAX & WITH CONSTANT TEMPERATURE BATH)

The instrument is used to determine the penetration of pavement petroleum asphalt, modified asphalt, liquid petroleum asphalt and emulsified asphalt. It is also suitable to test solid particle, powder, colloid and raw-food materials such as cheese, glycine, butter, cream and leavening. It is suitable to determine the penetration of asphalt, paraffin and grease. Equipped with cold light source and magnifying glass, easy to use and operate. It has the function of coarse and fine adjustment of lifting frame, which is convenient for the needle point to align with the sample plane.

SPECIFICATIONS

Model	BPTL-302
Measurement range	0 penetration～600 penetrations
Resolution	0.1 penetration(0.01mm)
Timing range	5s, 8s, 10s, 12s, 30s, 60 s, and the error is less than ±0.1 s
Temperature control accuracy	25 ℃± 0.1 ℃
Constant temperature bath	hard glass chamber
Stirring	Magnetic stirrer, rotary stirring
Working environment	
Temperature	(15～35)℃
Relative humidity	≤ 85%
Power consumption	200W
Power supply	AC(220±10%)V，50Hz
Dimension	261×400×640 mm
Net weight	16 kg
Optional accessories	
Grease masher	It is used in the tests which determine the cone penetration of lubricating grease (or petrolatum)
Standard cone	102.5g±0.05g
Other cones	1/2 scale cone，1/4 scale cone
Optional	Paraffin needle penetration test devices

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