

Penetrometer



Features:

- * Using high precision temperature controller, the temperature setting is convenient and the temperature control precision is high.
- * Equipped with cold light source and magnifying glass, easy to use and operate.
- * Equipped with penetration display, the data is stable and accurate, easy to observe.
- * 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.

Technical Parameters:

Model	BK-PE1
Measurement Range	0 penetration-600 penetrations
Resolution	0.1 penetration(0.01mm)
Timing Range	5s, 8s, 10s, 12s, 30s, 60s, and the error is less than $\pm 0.1s$
Temperature Control Accuracy	$25 \pm 0.1^{\circ}C$
Constant Temperature Bath	Hard glass chamber
Stirring	Magnetic stirrer, rotary stirring
Working Environment	Temperature: $15 \sim 35^{\circ}C$ Relative humidity: $\leq 85\%$
Optional Configuration	Bitumen penetration test kits or Paraffin needle penetration test kit or Grease cone penetration test kits
Consumption	200W
Power Supply	AC220V $\pm 10\%$, 50Hz
External Size(W*D*H)	260*400*640mm
Net Weight	16kg
Package Size(W*D*H)	720*400*750mm(Bitumen penetration test kits); 720*420*750mm(Paraffin needle penetration test kits); 725*390*1030mm(Grease cone penetration test kits)
Gross Weight	27.5kg(Bitumen penetration test kits); 28.5kg(Paraffin needle penetration test kits); 44kg(Grease cone penetration test kits)