

geolometer

ROCK SOLIDLY RELIABLE



GL-AT 121

**Asphalt mixture maximum
relative density tester**

PRODUCT APPLICATION

This instrument is suitable for vacuum method to determine the maximum relative density of asphalt mixture theory, for the use of asphalt mixture with specific design, road condition investigation or road construction quality management, calculation of voidness, compaction and so on.

The product meets the T0711-2011 standard.

Product Specifications

SPECIFICATIONS	GL-AT 121
Negative pressure range	0 to - 0.1kPa
Working mode	Automatic/manual
Container volume	2000ml x 2 (stainless steel)
Container base diameter	Φ180×160mm
Vacuum pressure	automatic control
Vacuum pump power	120W
Negative pressure in container	3.7kPa
Toggleable deviation	±0.2kPa
Pump gas temperature	≤40°C
Power supply	AC220V ± 10%, 50HZ
Dimensions (l x w x h)	540 x 460 x 380mm
Weight	30kg