

Asphalt Marshall Compression Tester



This tester put the load to the side of cylindrical type sample to measure compressive load and flows.



Model	QRMCT-1101
Max. Load Capacity (kN)	30
Resolution	1/20 000
Load Sensor	Load cell
Operation Type	Manual
Plate Diameter (mm)	Ø200
Displacement Measurement	LVDT 20 mm
Test Speed (mm)	50
Motor (kW)	0.75
Power	1P, 220 V
Dimension (mm)	800 × 400 × 1 100 mm
Weight (g)	450

Gyratory Compactor Tester



This tester harden asphalt by which compress the settled angle tilted loading plate by constant pressure and gyrate it.



Model	QRGCT-1101
Pressure	600 kpa ±18
Compactor Degree	1.25 °±0.02 °
RPM	30 rpm ±0.5
Compactor Counter	0 ~ 999 times
Apply Sample	Ø100, Ø150 mm
Operation Type	Computer & Manual
Display	Digital
Electric Source	1P, 220 V
Dimension (mm)	850 × 600 × 950
Weight (kg)	250