

T 18

Skid Resistance Tester

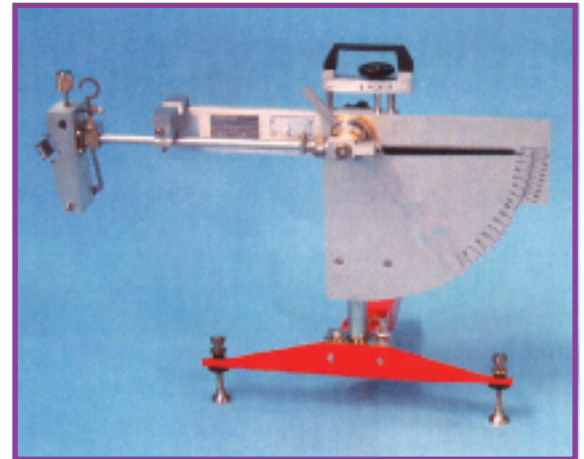
BS 812, ASTM E303, EN 1097-8

Used to measure road surface frictional. Energy loss can be measure when a rubber slider edge is propelled over the surface under test. The tester supplied complete with setting gauge, 6 rubber sliders, spanners, water bottle, tools and carrying case.

Dimension (In Case): 810mm x 660mm x 300mm approx.

Weight: 35kg approx.

■ T 18



T 19

Accelerated Polishing Machine

BS 812 Part 114, EN 1097-8

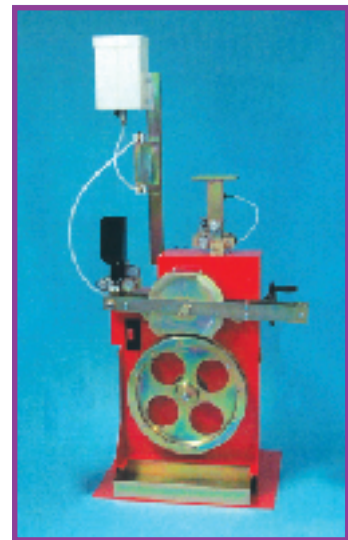
Used to measure the resistancy of road aggregates to the polishing action of vehicle tyres on road surface. Road wheel can accept 14 nos of specimens which are manufactured with suitable moulds. The wheel rotates enters in contact with solid rubber tyre, spring loaded. Abrasive charges are continuously fed by mechanical feeders at consistant speed. Flown emery loaded through an opening and water supplied through a water container. The machine can be use together with Skid Resistance Tester in Laboratory provides a method of preparing polished stone specimens. Supplied complete with 4 nos of moulds.

Power: 220-240V, 50Hz, 1ph

Dimension: 1530mm x 750mm x 750mm approx.

Weight: 180kg approx.

■ T 19



T 20

Point Load Tester

Determination the strength value of rock sample either at site or in Lab. It consists a load frame with maximum load of 55kN mounted together with a hydraulic jack. Maximum size of the sample is 4" diameter which loaded by two coneshaped points. The apparatus has 2 gauges where the loads applied can be get directly in two range: 0-55kN x 0.1kN and 0-55kN x 1kN. Supplied complete with one wooden carrying case.

Dimension: 620mm x 350mm x 550mm (H) approx.

Weight: 40kg approx.



T 20-1

Point Load Tester, identical to above but with digital readout and RS 232 serial port for interface to computer or printer.