



**TRRL TYPE SKID-FRICTION TESTER TR300**  
BS 812 : Part 114 : 1989 prEN 1097/8 ASTM E303

This outstanding contribution to road safety is the result of over 10 years' intensive development by the Transport Road Research Laboratory (TRRL) of the Department of Scientific and Industrial Research - a British Government organization concerned with studying problems that arise in designing, building, maintaining and using public highways

The instrument which is direct reading, gives a measure of the friction between a skidding tyre and wet road surface. It provides the Highway Engineer with a practical means of obtaining reliable scientific evidence on which to take the appropriate measures to reduce skidding

To ensure consistency and maintenance of standard all instruments are subject to a comprehensive calibration procedure and are supplied with a 4 page report and calibration certificate.

Includes an additional scale for use in the laboratory at no extra cost

#### **SPECIFICATION**

Portable Skid Resistance Tester Outfit comprising Tester, 3 rubber sliders, metal setting gauge, scale for use in laboratory, 2 spanners, water bottle, tools, complete with aluminium transport case.

Studies of accident sites have revealed that the polishing of roadstone is a major factor in skidding. An important application of the Skid Tester is in the laboratory determination of the resistance of roadstone to polishing



Scale for roadstone polishing is built into the machine. 6 special small rubber sliders can be supplied for this test Base Plate for laboratory use of skid tester with specimen mounting block

### **RUBBER SLIDERS**

As the nature of the rubber used for sliders has a critical bearing on the performance for the Tester, and as no rubber properties can be guaranteed for longer than two years, the date of issue is marked on each slider

Spare mounted rubber sliders for use with Main Tester, Spare mounted rubber sliders for Stone Polishing Tests