

ASFT



Description

ASFT SAAB/Sharan vehicle system uses a measuring wheel which is not attached to the chassis of the host vehicle, but rather it is only connected to the rear-axle via a spring. This unique design guarantees that the vertical ground pressure is absolutely constant at 1400 N, consequently yielding highly reproducible measuring results. The measuring-tire has a material, shape and tread which closely resemble those of anormal aircraft- or car-tire depending on area of usage. This gives friction-readings that closely correlate with true friction values that are received from aircraft- or car operations.

The Mk IV-S rear axle has the one of a kind ability to operate with flying start (i.e. start measuring while driving).

ASFT Measuring system is integrated into a wide range of different platforms to meet the demands of each different user viz., Portabl & Trailer system.

T2GO Portable Continuous Friction Measuring Equipment, CFME ASFT has developed a highly versatile friction tester. T2GO, which can measure friction on any surface both dry and contaminated. It is ideal for measuring in areas where it might be difficult to get access to with a larger trailer or vehicle type friction tester.

T-5 & T-10 Trailer Continuous Surface Friction Measuring Equipment (CFME) has proven to be an outmost reliable towbehind surface friction tester. Small trailers have a tendency to bounce and ASFT's uses a highly sophisticated suspensionsystem that result a trailer with balance, stability, excellent road handling, and reliable measurement.



Application

ASFT is manufacturing and developing Friction Tester for Road and Runway. Measuring surface friction is very important to ensure acceptable road/runway-conditions for all vehicles to travel safely.

Products Covered

- ✓ Portable Surface Friction Tester
- ✓ Trailer Surface Friction Tester

