

ELECTRONICALLY POWERED FRICTION TESTING

# SARSYS Friction Tester eVito



# SARSYS

## SPECIFICATIONS



Aviation use



Road use



MIDAS compatible



GPS positioning



Fully automatic water system



Quick & easy calibration

## ELECTRONICALLY POWERED FRICTION TESTING

# SARSYS Friction Tester eVito

With up to 360 km range and great water loading capacity, Mercedes eVito is the future in sustainable friction measuring for large areas.

The efficiency from the 150 kW electric motor, equivalent to 204 hp, together with the optimized batteries placed under the car floor presents a suitable host vehicle when it comes to comfort, load capacity, range and motor output.

All systems are compatible with our collaborative runway assessment platform MIDAS. The operator interface offers monitoring of collected data in real time or visualized as future scenarios.

## MAIN PRODUCT FEATURES

### Measuring principle

Fixed Slip

### Measuring System

SARSYS MkIV

### Computer system

SARSYS-ASFT NG – Falcon – PLC

### Calibration

Quick manual calibration or optional automatic

### Maneuverability

Top of class

## INDUSTRY STANDARDS

### Measuring requirements

In accordance with ASTM E2340, FAA AC150/530-12C, ICAO Airport Service Manual, UK CAP 683

### Approved by

Swedish CAA, UK CAA, FAA and Swedish Road Administration

