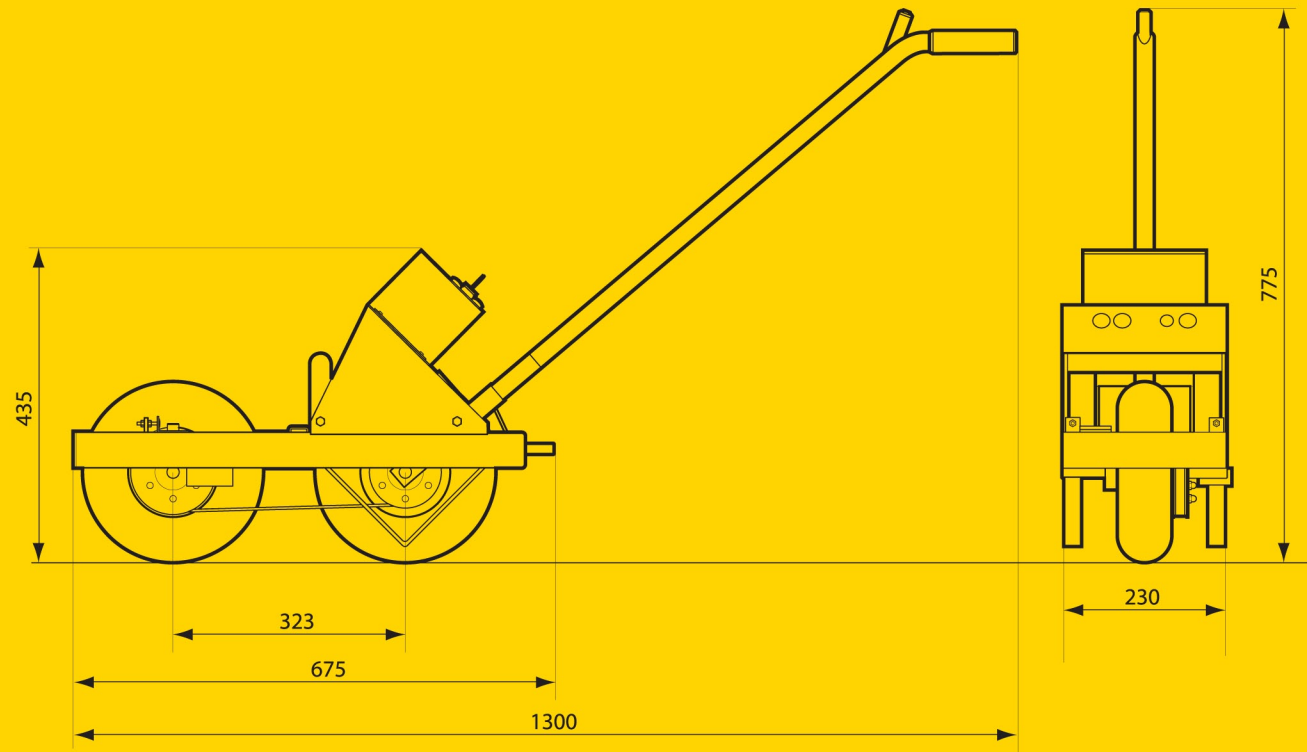


T2GO Technical Specification

- Dry or wetted tests can be made on any surface.
- Large display and a total of 1 key to operate.
- Display how long distance that is and have been measured.
- Measure Continuous Friction on pre-selected distance for 12 hours without recharging batteries.
- Fixed slip is 20%.
- Display mean Mu-value/BPN/SRT per every desired distance.
- One measuring wheel and one reference wheel with dimension 3.00-e".
- Operate in temperatures between -25 and +55 Celsius.
- Measure in accordance with European Norm EN 1436
- Tested and quality assured by SINTEF

Accessories

- GPS
- PDA with Pocket PC. PDA can also be synchronized with a Desktop or Laptop.
- ASFT View Compatible Software.
- Ambient air temperature sensor.



ASFT – the World's Leading Manufacturer of Continuous Friction Measuring Equipment (CFME)



The Portable T2GO



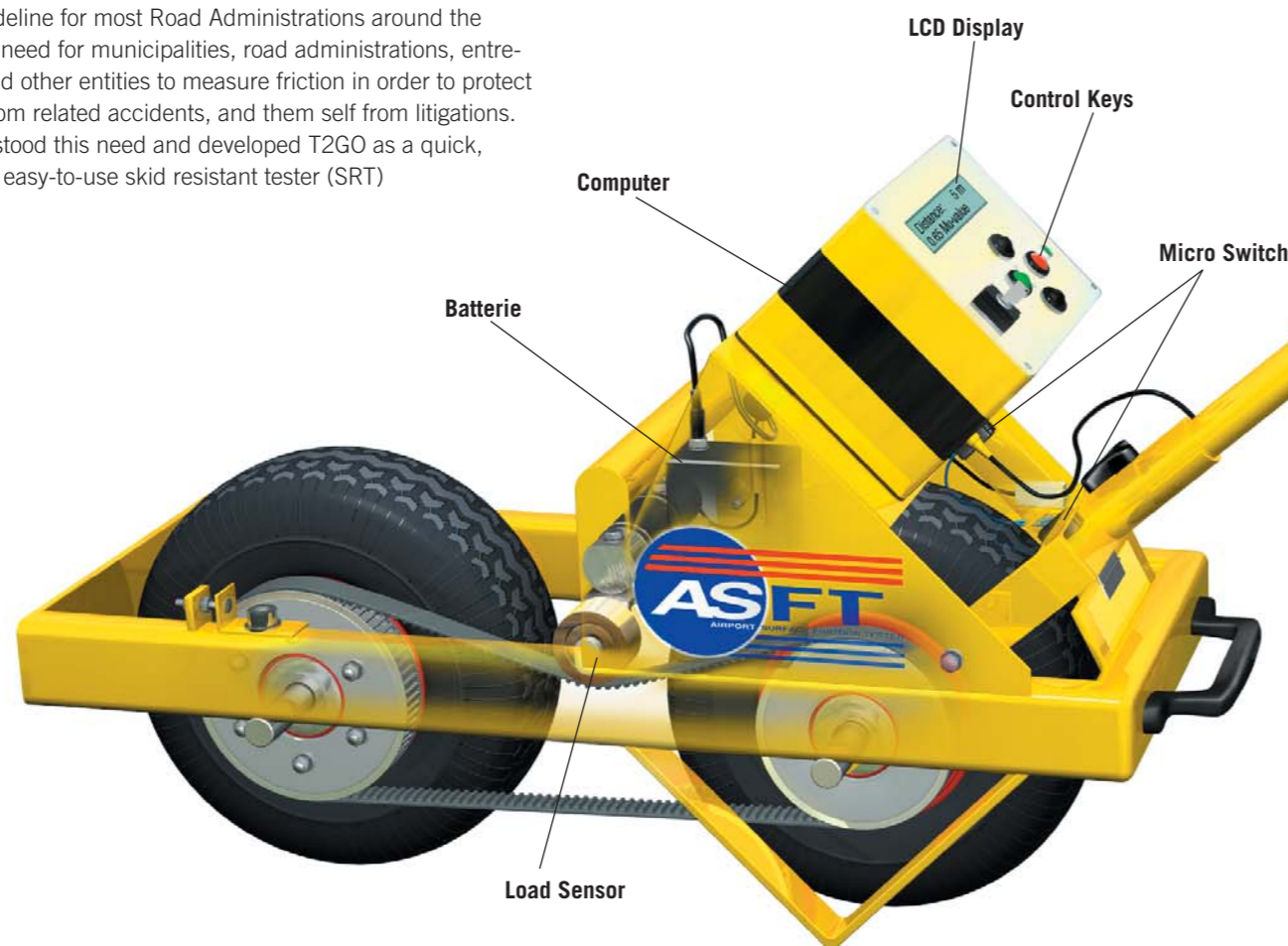
The Portable ASFT T2GO

ASFT have long experience in developing and constructing Continuous Friction Measuring Equipment (CFME), and T2GO is the latest edition to our family of different CFME's. It is by far the smallest, most portable, and transportable CFME we have ever manufactured.

“Requirement on the state for different types of used surface:

When it is used on an ordinary road surface, pedestrian walkway, bicycle road, or any manufactured surface should not constitute an unacceptable risk for accidents like skidding, falling over, collision etc. It has therefore been concluded that a surface should have a mean friction (Mu-value) on any section of minimum 0.5 (BPN 50).”

This is a guideline for most Road Administrations around the world. It is a need for municipalities, road administrations, entrepreneurs, and other entities to measure friction in order to protect the public from related accidents, and them self from litigations. ASFT understood this need and developed T2GO as a quick, reliable, and easy-to-use skid resistant tester (SRT)



Areas with immediate need for T2GO

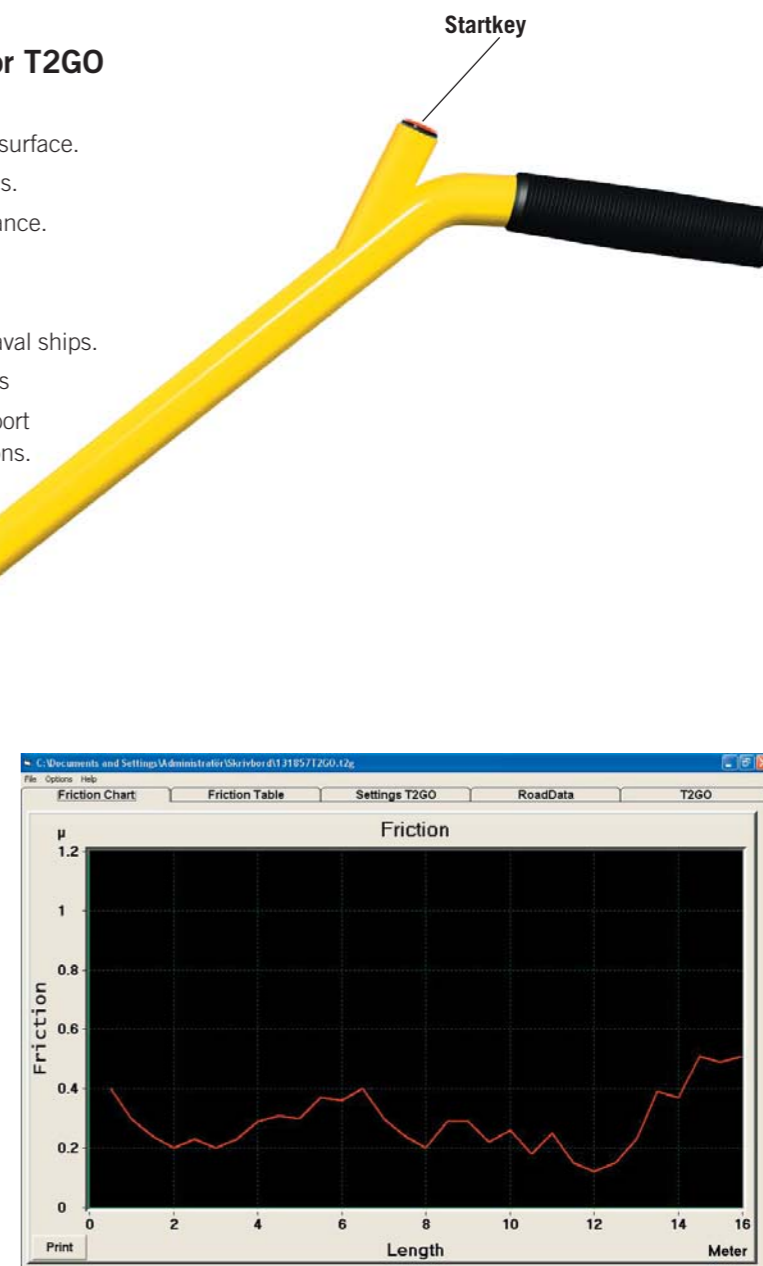
- Slippery horizontal road markings.
- Pedestrian walkways and/or any used surface.
- Bus-stops, and other high friction areas.
- Highway construction and/or maintenance.
- On and Offshore Oil platforms.
- Helidecks. Airport Runways.
- Flight decks on aircraft carriers and naval ships.
- Pedestrian areas in Airports & Taxiways
- Research tool for Materials and Transport Safety Engineers. Accident investigations.
- Restaurants/Industrial Factories/Schools, etc.
- Control for snow removal entrepreneurs.

T2GO Operating System

The T2GO Computer System was designed with many criteria's in mind, but to be as USER FRIENDLY as possible was the primary objective. This has resulted in an operating system that is unmatched in its industry.

The onboard computer is used when operating the T2GO, and is completely automated. A measurement is initiated and cancelled by pushing the start key on the handlebar. The T2GO then gives continuous friction numbers (Mu-values/BPN/SRT) of the desired distance.

The onboard computer can also be “tapped” on all, or parts of the measurements to our ASFT View compatible software. This is easily done by connecting the onboard computer via Bluetooth technology to a PDA.



This option will provide the operator with additional data such as, GPS position, road name, temperature, total Mu-number, date & time, etc. All this information can then be stored in different data-bases and management information systems. It will also be invaluable as documented proof of the different road conditions. This can be printed in full color and/or e-mailed directly to any stake owner.



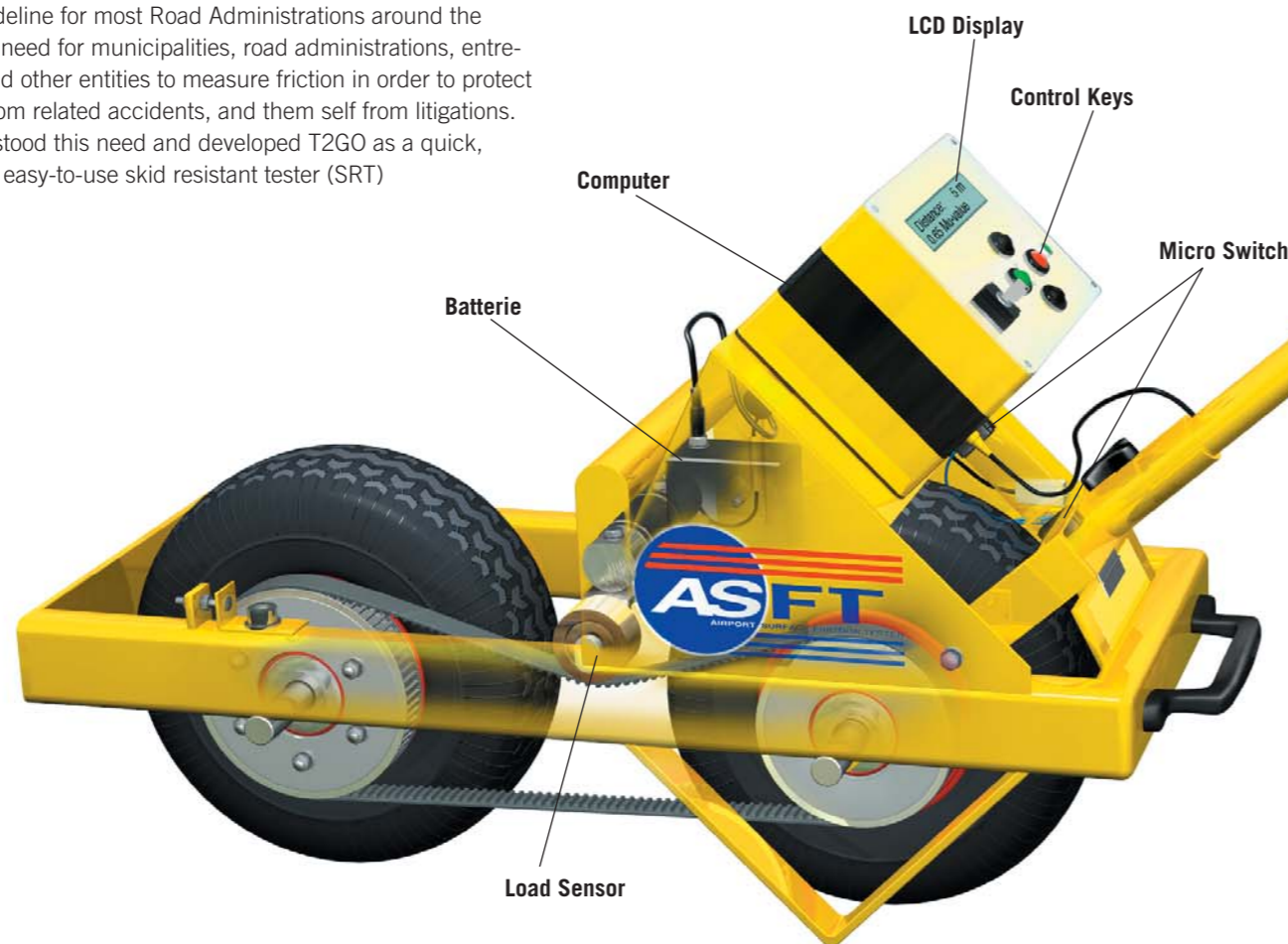
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Areas with immediate need for T2GO

- Slippery horizontal road markings.
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Distance(m)	Friction(μ)	Angle Deg	Speed Deg	Mean(μ)
0	0	0	0	---
0000.5	0.40	0	0	---
0001.0	0.30	0	0	---
0001.5	0.24	0	0	---
0002.0	0.20	0	0	---
0002.5	0.23	0	0	---
0003.0	0.20	0	0	---
0003.5	0.23	0	0	---
0004.0	0.29	0	0	---
0004.5	0.31	0	0	---
0005.0	0.30	0	0	---
0005.5	0.27	0	0	---
0006.0	0.36	0	0	---
0006.5	0.40	0	0	---
0007.0	0.30	0	0	---
0007.5	0.24	0	0	---
0008.0	0.20	0	0	---
0008.5	0.29	0	0	---
0009.0	0.29	0	0	---
0009.5	0.22	0	0	---
0010.0	0.26	0	0	---
0010.5	0.18	0	0	---
0011.0	0.25	0	0	---
0011.5	0.15	0	0	---
0012.0	0.12	0	0	---
0012.5	0.18	0	0	---

Parameter	Value
FileName:	131857T2GO.txt
T2GO HP:	06077
Operator:	Håkan Wahlen
RoadSector:	59-1503777777&
RoadNumber:	EV 13677777
From HP:	6g2
From Km:	6g27
From Name:	Vikabak7770
To HP:	6g2
To Km:	19.055
To Name:	Kjellin7779
GPS Status:	0
T2GO Status:	1
Latitude:	---
Longitude:	---
ADBIT:	592
ADVOI:	206
ADRES:	23419.9
Latitude:	---
Longitude:	---
Meanvalue:	0.29
Minvalue:	0.12
Maxvalue:	0.51

This option will provide the operator with additional data such as, GPS position, road name, temperature, total Mu-number, date & time, etc. All this information can then be stored in different data-bases and management information systems. It will also be invaluable as documented proof of the different road conditions. This can be printed in full color and/or e-mailed directly to any stake owner.