

SKID TRAILER

Unique and highest Forces & Moments measurement capability for R&D and labelling

> Product purpose

Skid Trailers designed by Dufournier

- Skid Trailer - Labelling (C1 and C2 tires)
- Skid Trailer - R&D (C1 and C2 tires)
- Skid Trailer - R&D Motorbike (motorbike tires)

Labelling

Rolling Resistance standard tests
ISO 28580-SAE J1269

Grip and wet grip standard tests

- CEN/TC 227WG 5
- SAE J345A
- ASTM E274, ASTM F408, ASTM E2337
- UNECE R117 (228/2011)

Tire modelling

Forces & Moments with high accuracy 6 axes hub.

Ground characterization

Tests on real ground in rolling conditions.

> Strengths

Dufournier experience

More than 16 years of experience in tire measurement.
Skid trailer created and designed by Dufournier.
High quality analysis of results by our team on request.

High performance

Used by certification authorities.
Measurements on real ground to get realistic datas with lab quality.
Each measurement parameter (load, camber, drift, pressure) can be changed while running.

Basics

Labelling UNECE R117.
Tire force & moment characterization on real ground.
Approved on the road with simple trailer driving licence.

> Our customers

Tire manufacturers, car makers
Certification authorities, road makers

Labelling and Forces & Moments tests in rolling conditions on real ground.



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High tech experts on tire-suspension