



Macrotexture Rincet IziPMP

The Rincet IziPMP equipment measures the mean profile depth, characteristic of the pavement macrotexture



**Measurement of the mean
profile depth PMP
Standard ISO 13473-1**

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Geolocated reports



Geolocation of measurements using the integrated GPS and automatic report generation on our website.



Immediate results

The values are displayed on the screen at intervals of 1m, 10m, and 50m, ensuring an immediate and reliable result.



Ergonomic

Excellent maneuverability. Intuitive use, measuring trolley with a portable design reducing the risk of musculoskeletal disorders (MSDs) for the operator.



Normative respect

The measurements precisely comply with the NFP 13473-1 standard.



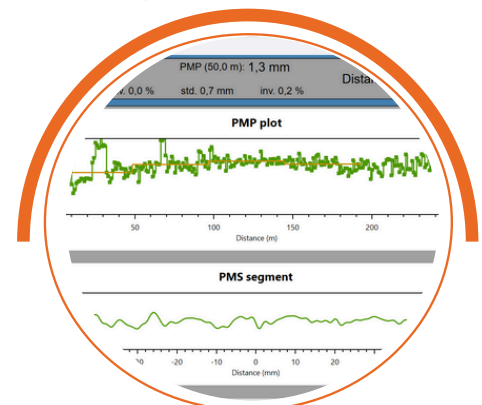
Measurement accuracy

The laser measurement guarantees high reliability, ensuring consistent and reproducible results with every use.

Compact storage



Acquisition software

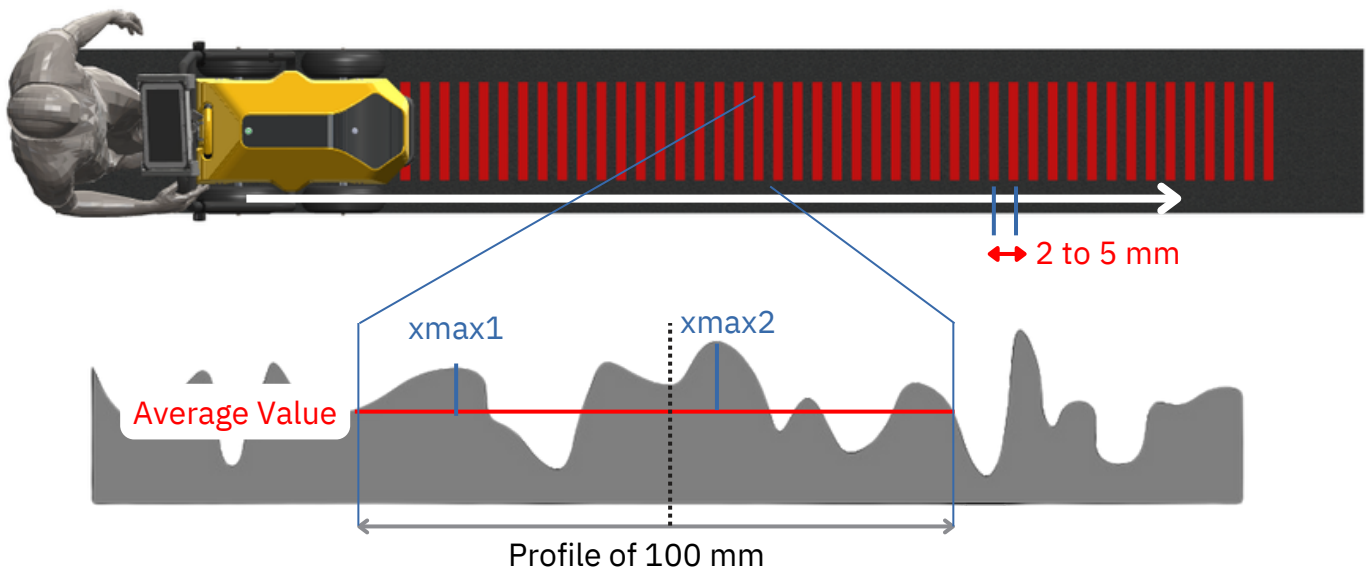


A TURNKEY EQUIPMENT



Measurement principle

- ✓ Moving from 3 to 5 km/h
- ✓ Capture of a 100 mm profile every 2 to 5 mm perpendicular to the movement of the carriage
- ✓ Measurement of the maximum height on each half of the profile.
- ✓ The PMP is obtained as the average of the maxima, minus the average level.



Specifications

- ✓ Profile resolution X : 0.5mm Z : 0.05mm
- ✓ Profile spacing 1 to 10 mm
- ✓ Auscultation speed 3 to 5 km/h
- ✓ Battery autonomy 5 hours
- ✓ Battery 2x Li-ions 18V 5Ah
- ✓ Tablet Tablet 10' Windows Touchscreen
- ✓ Weight 20 kg
- ✓ Folded dimensions 800mm * 550mm * 430 mm

Accessories

- ✓ Control mat
- ✓ Rugged touchscreen tablet
- ✓ Transport case
- ✓ Battery Charger
- ✓ Tire pump

