



Description

Ryme Worldwide's VTL-AE Light Vehicle Speedometer allows you to quantify the time, space traveled and price of light vehicles up to 3,500 kg.

The **speedometer** records the speed indicated by the inspector and the actual **speed**, showing the difference in %.

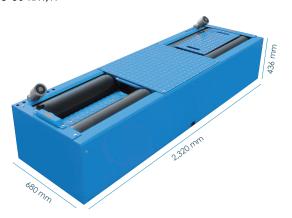
The **odometer** test records the **distance** indicated by the technician and compares it with the actual distance, showing the difference in %.

The **taximeter** test identifies **the charging error**, **in different prices**, indicating if the value is out of parameters, both in kilometer and hourly test.

Technical Data and Dimensions

Maximum axle load	3.5 T
Maximum test speed without traction	0 - 120 km/h
Max/min Track width	2,130 / 795 mm
Measuring step	1 km/h 0.1 m
Roller lock system	Pneumatic
Voltage	400 V / 50 Hz Three-phase
Roller length / diameter	682 / 202 mm
Roller wheelbase	360 mm
Dimensions and weight	2,320 x 680 x 436 mm 750 kg
Pneumatic power supply	8 bar
Consumption	7.5 kW

Electric drag motor for traction axles with 7.5 kW drive up to 60 km/h



Software



Standard Equipment

- Electric brake speedometer
- * Special rollers for better grip
- Control console
- Roller covers
- Electronic control and SMRW software
- Pneumatic lift for easy exit
- Safety bumpers to prevent side ejection

Optional Equipment



End-of-line console (consult)

Taximeter Tests

- Hourly drag test
- Kilometer drag test
- Possibility to select different prices

Speedometer Tests

Testing and evaluation of results at different speed ranges

Odometer Tests

Testing and evaluation of results for different distances traveled