## Speedometer for Light Vehicles VTL-N (pneumatic)

# Ryme



### **Description**

The Ryme Worldwide **VTL-N Light Vehicle Speedometer** allows you to quantify the time and space traveled or 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 %.

Incorporates a photocell for calculating the error introduced by tire deformation

## **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
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	By signals
Air consumption	By cycles



#### Software



## **Standard Equipment**

- Light Vehicles speedometer
- \* Special rollers for better grip
- Control console
- Roller covers
- Selectronic control and SMRW software
- Pneumatic lift for easy exit
- Safety bumpers to prevent side ejection

## **Optional Equipment**

Optional equipment
Voltage stabilizer
4x4 free rollers

End-of-line console (consult)

#### **Speedometer Tests**

 Testing and evaluation of results at different speed ranges

#### **Odometer Tests**

Testing and evaluation of results for different distances traveled