

# Altus - SS32 Sideslip meter -

The **Altus SS32** is the modern stand alone digital display for the sideslip meter models **SS2000HP** (passenger cars and light commercial vehicles) & **TSS1000** (heavy vehicles). The sideslip meter analyses the wheel alignment. The sideslip meter is a steel plate that can roll sideways on bearings. When the operator drives a vehicle wheel over the plate, the tire forces may move the plate sideways. If this is the case, the toe setting of an axle could be out of specification. The wheel is slightly dragged sideways over the floor. The sideslip is expressed in m/km. If the sideslip is 4 m/km, this means that if one wheel of the axle runs straight for one kilometer, the other one is dragged sideways four meters (see figure). A positive value means a toe-in, a negative value means a toe-out.

**Quick, Simple & Effective measurement.**

### Test routine:

- Drive up.
- Let the vehicle wheel roll over the sideslip meter plate.
- Read the test results.
- If preferred: Assign results to an axle.
- If preferred: Print results.

Print results direct from the display or connect the display into your network and **print via your web browser** from any available (network) printer.

<http://169.251.1.20/results.html>

### SS32 SIDESLIP METER TEST REPORT

Customer: \_\_\_\_\_ License: \_\_\_\_\_  
 Address: \_\_\_\_\_ Mileage: \_\_\_\_\_  
 City: \_\_\_\_\_ Make: \_\_\_\_\_  
 Operator: \_\_\_\_\_ Model: \_\_\_\_\_  
 Remarks: \_\_\_\_\_ Year: \_\_\_\_\_

Date/time: 19-03-2018 09:21  
 Version: SS32  
 Serialno.: \_\_\_\_\_

Front axle Sideslip	-3 m/km V
Rear axle Sideslip	-20 m/km V

### Specifications:

		TSS1000
• Measuring range	m/km	0-25 m/km toe-in and toe-out
• Axle load	ton	18
• Dimensions	mm	800 x 1000 x 38 (L x W x H)
• Finish		Hot dip zinc
• Power supply	V/Hz	1-ph. 230 V / 50Hz

Technical specifications are subject to changes without notice.



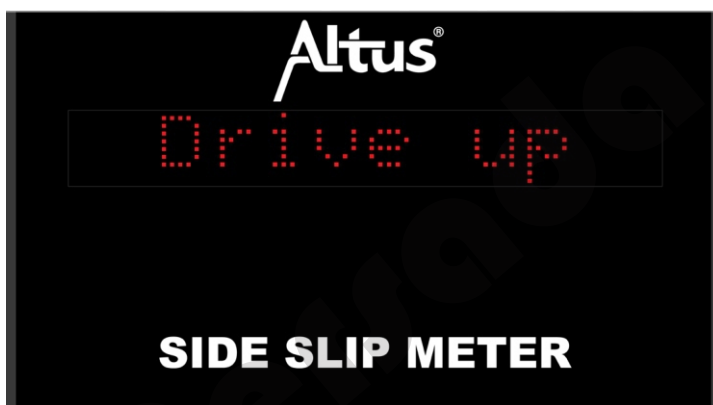
**Altus-Escon-Company BV**  
 Drachmeweg 26  
 NL-2153PA Nieuw Vennep  
 Netherlands

**altesco**  
 altus-escon-company  
 altus-escon-company  
 altus-escon-company

**www.cvbip.com**  
 info@cvbip.com  
 Tel: +62 (21) 5568 9528  
 Hotline: +62 811 9126 268



Certified:  
 ISO 9001:2008 & ISO 14001:2004



Very compact display SS32: 58 x 33 x 5 cm

