

SS32 SIDESLIP METER

The **Altesco 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:

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



Very compact display SS32: 58 x 33 x 5 cm

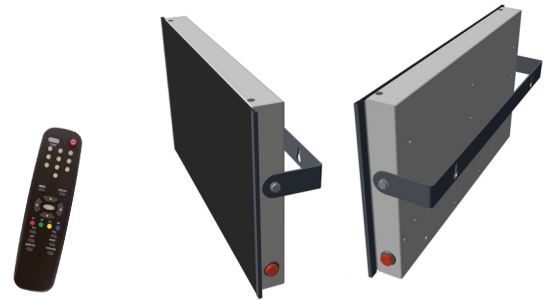
Print results direct from the display or connect the display into your network and **print via your web browser** from any available (network) printer.



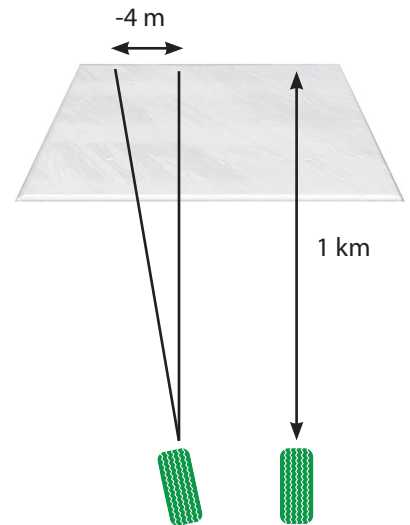
Customer: _____ License: _____
 Address: _____ Mileage: _____
 City: _____ Make: _____
 Operator: _____ Model: _____
 Remarks: _____ Year: _____

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

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



The SS32 is standard supplied with:
 Infra red remote control hand set
 Wall bracket



SPECIFICATIONS

		SS2000HP	TSS1000
Measuring range	m/km	0-20 m/km toe-in and toe-out	0-25 m/km toe-in and toe-out
Axle load	ton	4	18
Dimensions	m m	650 x 510 x 38 (L x W x H)	800 x 1000 x 38 (L x W x H)
Finish		Hot dip zinc	Hot dip zinc
Power supply	V/Hz	1-ph. 230 V / 50Hz	1-ph. 230 V / 50Hz

Technical specifications are subject to changes without notice.

Diagnostic equipment for specialists!



Altus-Escon-Company B.V.
 Drachmeweg 26
 NL-2153PA Nieuw-Vennep
 The Netherlands

Certified: ISO 9001
 www.altus-escon.com
 sales@altus-escon.com
 +31 (0)88 258 37 00

