

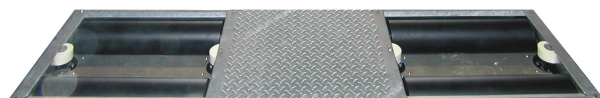
# ESCON EQUIPMENT

## SP30-SP2002 Speedometer

For a quick check of the accuracy of the speed indicator on the driven axle in the vehicle. The speedometer is equipped with a pneumatic lift- and brake system for Easy Exit® out of the rollers. It has four side protection rollers to prevent rim and tire damage.

### Specifications

• Measuring range	km/h	0-100
• Axle load	ton	2
• Roller dimensions	mm	190 x 700
• Track	mm	870-2080
• Construction	chassis	Single
• Dimensions	cm	234 x 66 x 30 (L x W x H)
• Chassis finish		Hot dip zinc
• Power supply	V/Hz	1-ph. 230 V / 50Hz
• Resolution	km/h	0.1
• Precision	%	3

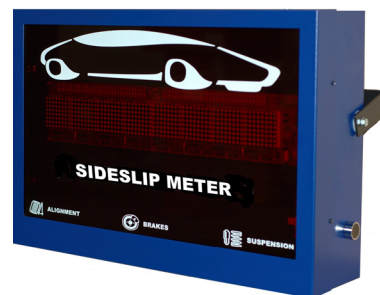


## SS30-SS2000HP Sideslip meter

For a quick check for tire wear and if the wheel alignment needs to be checked. It indicates how much the tire is being dragged sideways and gives a fast indication of the effective dynamic toe. The mechanical relaxation plate relieves any built-up tire forces which could impair the measurement.

### Specifications

• Measuring range	m/km	0-20 m/km toe-in and toe-out
• Axle load	ton	4
• Dimensions	mm	650 x 760 x 38 (L x W x H)
• Finish		Hot dip zinc
• Power supply	V/Hz	1-ph. 230 V / 50Hz



## ST30-ST2001 Suspension tester

For a quick indication of the safety and the ride quality of the vehicle. It has been designed to calculate the minimum dynamic road adhesion as a figure of the static wheel load taken from the worst possible road condition. The ST2001 is a high-speed model and therefore cuts the measuring time in half.

### Specifications

• Measuring quantity		Adhesion
• Measuring range	Hz	0-24 Hz
• Axle load	ton	2,5/testing, 4/weighing
• Track	mm	700-2200
• Construction	chassis	Single
• Motor	kW	3
• Power supply	V/Hz	3-ph. 400 V / 50Hz
• Dimensions	cm	234 x 66 x 30 (L x W x H)
• Measuring plates	cm	70 x 28 (L x W)
• Chassis finish		Hot dip zinc



All displays are microprocessor controlled and are standard supplied with an infra red remote control hand set and wall bracket. A pivoting wall bracket, pedestal, printer drawer and printer are optional.

Technical specifications are subject to changes without notice.

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