ESCON ROLLER BRAKE TEST LANE

Dimensions display: 635 x 635 x 215 mm (WxHxD)

L60 Analogue-Digital Display

- Analogue and digital brake force indication left & right.
- Digital brake force difference indication left & right.
- Full automatic test sequence.
- Microprocessor controlled.
- 4x4 reversible roller kit included.
- Wheel lock indication lamps left & right.
- Rolling resistance & ovality measurement.
- Brake efficiency calculation for service- and parking brake after manual weight input, or automatic weighing with a suspension analyser or optional weighing system.
- Digital efficiency results for service- and parking brake.
- Digital sideslip results for front- and rear axle.
- Digital suspension results for front- and rear axle.
- Memory for storage of test results for front-, rear and parking brake with indicators.
- Infra red remote control for operation of all functions of the test lane.
- Easy Exit® drive out of rollers included.
- Wall bracket included.

RT2001

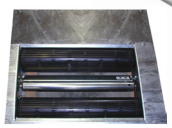
Combinations/Options

	L60	WS	CP
RT2001	•	•	•
RT2002	•	•	•
RT2012	•	•	•
RT900	•	•	•
ST2001	•		
SS2000HP	•		
SS2000 relaxation plate	•		
Pedal force meter	•		
Display options			
Pivoting wall bracket	•		
Pedestal	•		
Drawer for matrix printer	•		
Matrix printer	•		
Inkjet printer	•		

WS = weighing system
CP = cover plates

RT2012

RT2002



RT900

ST2001

Suspension analyser (measures adhesion)

SS2000HP

Sideslip meter
Measuring range:
0 to 20 m/km toe-in or toe-out

Specifications

		RT2001	RT2002	RT2012	RT900
Measuring range	N	6000	8000	8000	6000
Axle load	ton	3	4	4	2,5
Roller speed	km/h	2,5	5	5	2,6
Roller dimensions	mm	206 x 700	206 x 700	206 x 900	180 x 600
Track	mm	700-2200	700-2200	Variable	Variable
Construction	chassis	Single	Single	Dual	Dual
Motors	kW	2 x 2,2	2 x 5,5	2 x 5,5	2 x 2,2
Power supply	V/Hz	3-ph. 400 V / 50Hz	3-ph. 400 V / 50Hz	3-ph. 400 V / 50Hz	3-ph. 400 V / 50Hz
Dimensions	cm	234 x 66 x 30	234 x 66 x 30	144 x 66 x 30 (one side)	88 x 78 x 21,5 (one side)
Chassis finish		Hot dip zinc	Hot dip zinc	Hot dip zinc	Hot dip zinc

Motor voltage and frequency other than 400 V / 50 Hz, available upon request.

Technical specifications are subject to changes without notice.

Escon L60 EN 20060901

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