

# 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

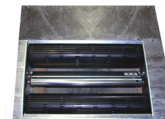
**L60 WS CP**

- 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

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WS = weighing system  
CP = cover plates

### RT2012



### RT900



### RT2002

### 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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