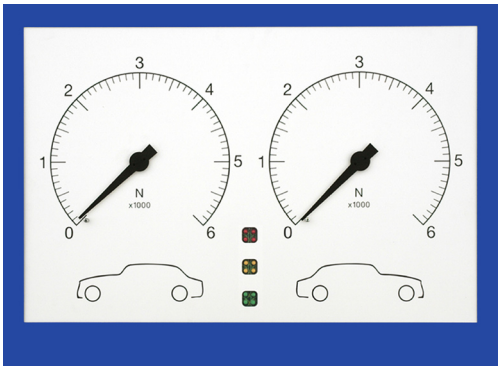
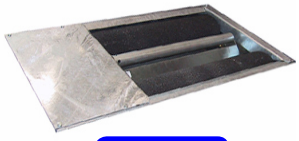
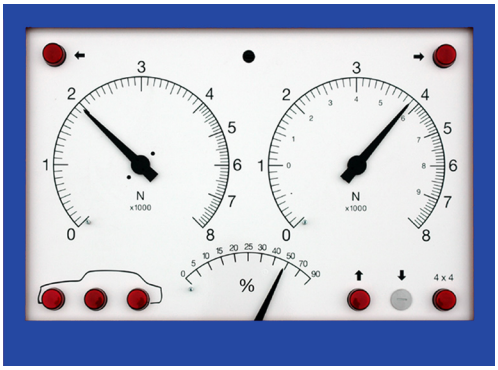
ESCON ROLLER BRAKE TESTERS



Dimensions displays:
635 x 465 x 165 mm
(WxHxD)



RT2012



R40 Analogue Display

- Brake force indication left / right up to 6 kN.
- Lamp indication for brake force difference left / right:
  GREEN - YELLOW - RED
- Automatic roller start and stop.
- Microprocessor controlled.
- Easy Exit® drive out of rollers included.
- Wall bracket included.

RT2002

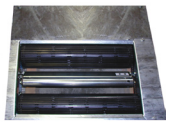
R50 Analogue Display

- Brake force indication left / right up to 8 kN.
- Brake force difference 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.
- Automatic brake efficiency calculation for service- and parking brake when optional weighing system is integrated.
- 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 roller brake tester.
- Easy Exit® drive out of rollers included.
- Wall bracket included.

Combinations/Options

	R40	R50	WS	CP
RT2001	•	•	•	•
RT2002		•	•	•
RT2012		•	•	•
RT900		•	•	•
Pedal force meter		•		
Display options				
Pivoting wall bracket	•	•		
Pedestal	•	•		
Drawer for matrix printer		•		
Matrix printer		•		
Inkjet printer		•		

WS = weighing system
CP = cover plates



RT900

RT2001

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	m m	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. 400V/50Hz	3-ph. 400V/50Hz	3-ph. 400V/50Hz	3-ph. 400V/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 R40-R50 EN 20080901

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