# **Testmaster RT40/RT60**

Roller brake tester





## Application

- ☐ Check-in
- □ Repair and maintenance
- ☐ Testing
- □ General inspection

#### Approvals / recommendations

□ RT 40 + RT 40 PC: Volvo



# Description:

- ☐ Galvanized, enclosed roller set
- ☐ Wear resistant 205 mm rollers with welded profile surface
- ☐ Track width RT40: from 800 to 2,200 mm (optional 2,800 mm) / Track width RT60: from 800 to 2,800 mm
- ☐ Height adjustment screws
- Wear resistant and modern electronic strain gauge measuring system
- □ 50 mm sensor rollers
- ☐ Prepared for retrofitting of weighing device
- Modular system, all roller sets can be extended to test lanes
- □ Compact electric / switchbox, prepared for upgrade
- ☐ Drive-over axle load 4,0 to (optional 5 t)
- ☐ Brake force 4,5 kN (optional 6 kN and 12 kN)
- ☐ Equipped as standard with drive-off system
- ☐ Manual / Automatic mode
- ☐ Delayed switch-on, start-up monitoring
- ☐ Test program for electronic parking brakes
- ☐ Lockable main switch
- Optionally with large easily read analogue display or with PC-connection kit and PC software

# Versions:

- ☐ Galvanized roller set
- □ 205 mm rollers with welded surface profile
- □ Electrical / switch box with motor protection, control electronics, lockable main switch, 12 m pre-cabling

# Optional extras:

- □ Test width RT40 800 2,800 mm
- ☐ Foundation frame
- □ Permanent formwork
- ☐ Plastic-coated rollers
- ☐ Pneumatic lowering/ lifting device
- ☐ Raising kit
- Suspension tester
- ☐ Side slip tester
- ☐ Manually reversible rotation and measuring device
- Automatic four wheel recognition (patented)
- EDOS
  - (Easy drive-out system patented)
- ☐ Roller cover plate
- ☐ Remote control
- □ LED digital display
- □ Pedal force meter
- Weighing device
- □ PC connection via USB
- ☐ PC software display, basic, test land and office
- ☐ Reinforced roller set

Special equipment on request!



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

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Technical data		
Drive-over load	RT40	4,000 kg
	RT60	6,000 kg
Test speed		5 km/h
Drive power of motors	RT40	2 x 3 kW (option 2 x 4 kW or 2 x 5 kW)
	RT60	2 x 4 kW (option 2 x 5.5 kW)
Roller diameter		205 mm
Test width	RT40	800 – 2,200 mm (option 800 – 2,800 mm)
	RT60	800 – 2,800 mm
Test load	RT40	at 50 % braking 2 t (option 2.6 t and 4 t)
	RT60	at 50 % braking 2,6 t (option 4 t)
Fuse		3 x 20 A inert (3 – 4 kW motor) 3 x 25 A inert (5,5 kW motor)
Power supply		3 x 400 V, N, PE 50 Hz
Brake force	RT40	4.5 kN (option 6 kN or 10 kN)
	RT60	6 kN (option 10 kN)
Dimensions, analogue display box (W x H x D)		810 x 670 x 70 mm
Dimensions, roller set (L x W x H)	RT40	2,320 x 680 x 240 mm
	RT60	2,925 x 680 x 240 mm















