

# **Testmaster RT100**

Roller brake tester



#### Application

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

#### Optional extra: Digital display



## Description:

- ☐ Self-carrying, galvanized roller set with grid frame
- Motors with planetary gears
- ☐ Wear resistant 205 mm rollers with welded profile surface
- ☐ Test width: 800 mm 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
- ☐ Compact electric / switchbox, prepared for upgrade
- ☐ Drive-over axle load 10 t
- ☐ Brake force 22 kN
- ☐ Equipped as standard with drive-off system
- ☐ Manual / Automatic mode
- □ Delayed switch-on, start-up monitoring
- ☐ Testing 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
- $\hfill\square$  Wear resistant 205 mm rollers with welded profile surface
- ☐ Electrical / switch box with motor protection, control electronics, lockable main switch, 12 m pre-cabling

# Optional extras:

- ☐ Analog brake force display with 2 x 400 mm watches
- □ Foundation frame
- □ Permanent formwork
- □ Plastic-coated rollers
- Extract for roller set
- □ Larger motors
- □ Reinforced roller set
- 2nd test speed
- ☐ Side slip tester, up to 15 t axle load
- □ Reversible rotation and measuring device
- ☐ EDOS
  - (Easy drive-out system patented)
- ☐ Automatic four wheel recognition (patented)
- □ Roller cover plate
- □ Remote control
- ☐ LED digital display-D3
- □ Pedal force meter
- Weighing device
- ☐ PC connection kit via USB
- □ PC software display, basic, test lane and office

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	10,000 kg
Testing speed	2.6 km/h
Motors	2 x 5.5 kW
Roller diameter	205 mm
Test width	800 - 2,800 mm
Test load	at 50% braking 8 t
Fuse	3 x 32 A inert
Power supply	3 x 400 V, N, PE 50 Hz
Brake force	22 kN
Dimensions, analogue display box (W x H x D)	810 x 670 x 70 mm
Dimensions, roller set (L x W x H)	2,950 x 680 x 250 mm

















Prism cover



**Basic Software Display**