



Testmaster RT/TL NxT

Roller test lanes and roller brake testers for passenger cars & vans,
from 4.0 – 6.0 axle load

NxT Generation

NxT Generation - Test equipment

What's within it should excite you just as much as what's tested on it.

Brake test equipment of the NxT Generation:

The new generation of our roller brake testers and roller test lanes bases on our successful series Testmaster RT and Testmaster TL.

The new generation of roller brake testers and test lanes has been adjusted to the current legal regulations.

The mechanics have been equipped with stronger motors to ensure enough reserves also for the new generation.

The switch box is now equipped with a new future-proof circuit board which meets all requirements to the current and future legal regulations. As a result, the connectivity and performance of the new **Testmaster NxT Generation** roller brake testers and test lanes have been improved.

The new **Testmaster RT/TL NxT Generation** is perfectly completed by test mechanics that is both visually and technically convincing.

Recommendations / approvals:

- BMW / Mini
- Volvo

The highlights of the Testmaster RT/TL NxT:

- Hot-dip galvanized roller brake tester and suspension tester
- Modular system
- Powerful motor/drive unit
- Compact electric switchbox in accordance with current directives
- Powerful and future-proof circuit board
- Very high brake force even with the smallest motor version
- Can always be equipped with additional options

All roller brake testers of the Testmaster RT/TL NxT Generation meet the high requirements to the metrological traceability and those of the brake tester directive 2021.

A real all-rounder that sets the benchmark on the market!

What's within it should excite you just as much as what's tested on it.

Brake test equipment of the NxT Generation:

Experience the future of vehicle diagnostics with our first-class test equipment! Our advanced brake testers, suspension testers and side slip testers offer you precise, reliable and comprehensive solutions for your testing requirements.

Our state-of-the-art roller brake testers guarantee accurate measurement of brake performance for all vehicle types. They provide detailed analysis and help maximizing the safety of your vehicles. Whether you test passenger cars, transporters or motorcycles – with our roller brake testers you are perfectly prepared.

With our suspension testers you can check all important parameters. Our test devices guarantee the perfect diagnostics, ensuring an optimized vehicle safety and driving comfort.

Flexibility and future proof:

You can use our test devices as stand-alone workplaces or upgrade it via our modular solutions. This gives you the flexibility to adjust the test equipment to your individual needs and to expand it if needed.

Invest in our solutions and secure your workshop's future with a technology that grows with you. Opt for precision, reliability and flexibility – opt for our test equipment! Contact our experts to see which of our solutions best meets your requirements.

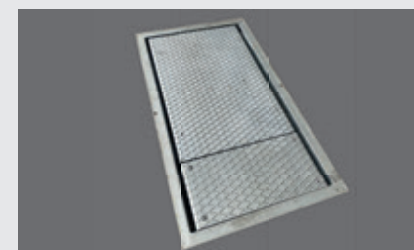
Experience the **next generation of vehicle diagnostics – for maximum safety and efficiency.**



Testmaster RT/TL NxT

Extract from the accessories section for Testmaster:

- Manually reversible rotation and measuring device
- Remote control
- EDOS: Easy Drive Out System
- Automatic four-wheel recognition
- Weighing device



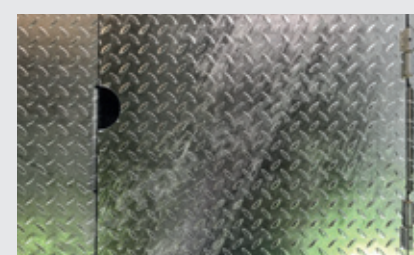
Side slip tester

All roller brake testers can be equipped with a side slip tester for a quick and easy check of the vehicle path.



Pneumatic lowering/lifting device

All roller brake testers for passenger cars can be equipped with a pneumatic lowering/lifting device. This makes it easier to drive over the test stand if it is installed in the entry zone.



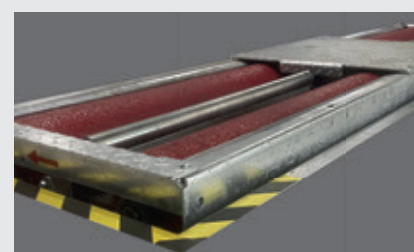
Roller cover plate

All roller brake testers for passenger cars can be equipped with three different types of roller cover plates. You can choose between tensile, inside foldable, and outside foldable roller cover plates.



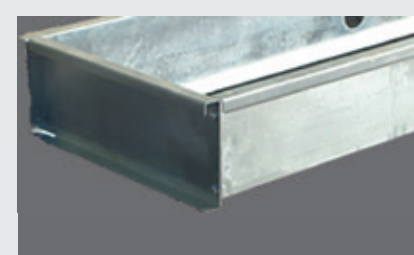
Roller coating

All roller brake testers for passenger cars can optionally be equipped with coated brake rollers.



Roller set lifting

All roller brake testers for passenger cars can be equipped with an 80 mm roller set lifting, offering a lifting force of either 1.2 or 2.5 t, depending on the specific use case.



Foundation frame or formwork

There are special foundation frames or formwork available for all types of test devices.

Testmaster RT/TL NxT

Technical data

	RT 40 NxT	RT 40-L NxT	RT 60 NxT
Drive over load	4000 kg	4000 kg	6000 kg
Testing speed	5 km/h	5 km/h	5 km/h
Track width	800 - 2200 mm	850 - 2550 mm	850 - 2850 mm
Motors Standard: Optional:	3.0 kW 4.0 kW	4.0 kW 5.5 kW	4.0 kW 5.5 kW
Brake force Standard: Optional:	3.0 kW: 6 kN 4.0 kW: 8 kN	4.0 kW: 8 kN 5.5 kW: 11,5 kN	4.0 kW: 8 kN 5.5 kW: 11,5 kN
Testload at 50% braking Standard: Optional:	2.4 t 3.2 t	3.2 t 5.0 t	3.2 t 5.0 t
Fuse 3,0 kW motors 4,0 kW motors 5,5 kW motors	3x 25A inert	3x 25A inert 3x 32A inert	3x 25A inert 3x 32A inert
Roller diameter	203 mm	203 mm	203 mm
Power supply	400 V / 3AC / 50 Hz	400 V / 3AC / 50 Hz	400 V / 3AC / 50 Hz
Supply pipe 3,0 / 4,0 kW motors 5,5 kW motors	5 x 4mm ²	5 x 4mm ² 5 x 6mm ²	5 x 4mm ² 5 x 6mm ²

Suspension tester

Drive over load	4000 kg
Test load	2,6 t
Track width	890 - 2210 mm

As standard:

Galvanized roller set, pre-cabled mechanics, wear resisting electronic measuring system DMS, compact switch box, comprehensive control electronics with start-up monitoring, slip switch-off and switch-off after exiting the test bed, motor protection, different test programs, lockable main switch and emergency cut-out push button.

Display:

Selectable or combined display of measuring values. These displays are available:

- Analogue display
- Digital display
- Software display
- Tablet display

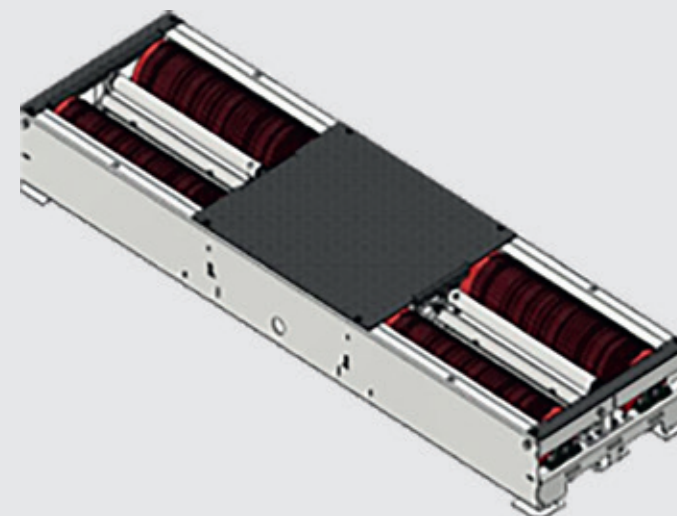
Options:

- Load cells
- Pneumatic lowering/lifting device
- Roller set lifting
- Manually reversible rotation and measuring device
- EDOS (Easy drive-out system – patented)
- Automatic four-wheel recognition (patented)
- Remote control
- Foundation frame and formwork
- Roller cover plates
- Side slip tester
- Coated roller surface
- Improved motors
- Pedal force meter
- Wifi PC / tablet connection
- ASA live stream

Illustrations are not binding and optional. Under reserve of dimensional, constructional and technical modifications! Validity 01/2025.

Testmaster RT/TL NxT

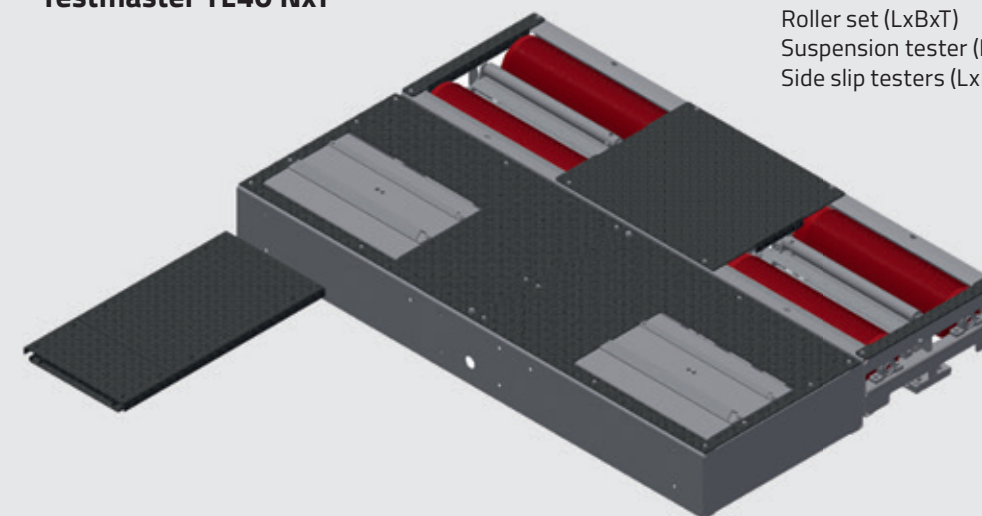
Testmaster RT40 NxT / RT40-L NxT / RT60 NxT



Dimension:

RT40 NxT (LxBxT)	2320 x 680 x 250mm
RT40-L NxT (LxBxT)	2670 x 680 x 250mm
RT60 NxT (LxBxT)	2970 x 680 x 250mm

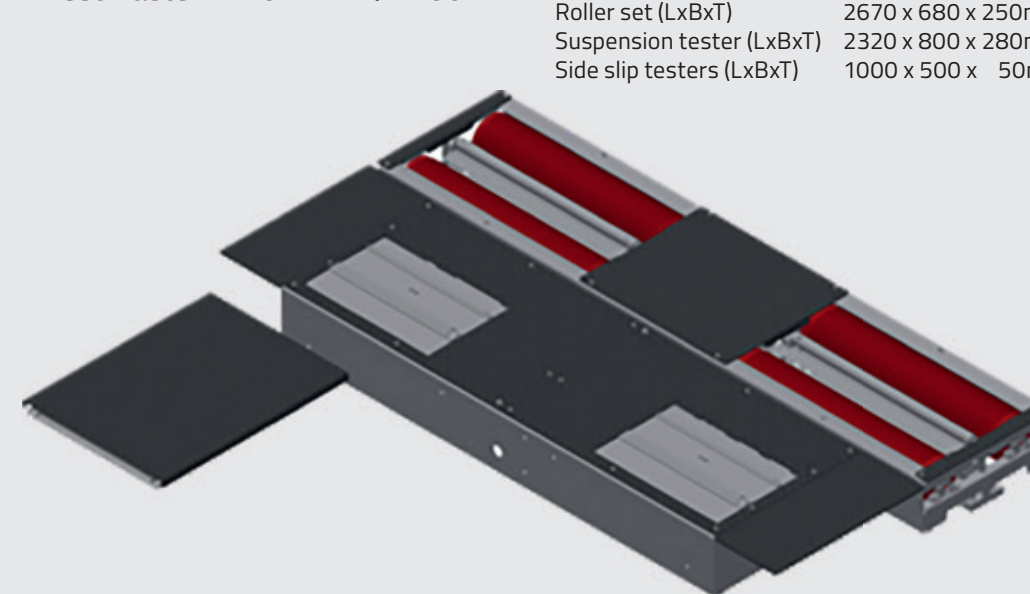
Testmaster TL40 NxT



Dimension:

Roller set (LxBxT)	2320 x 680 x 250mm
Suspension tester (LxBxT)	2320 x 800 x 280mm
Side slip testers (LxBxT)	1000 x 500 x 50mm

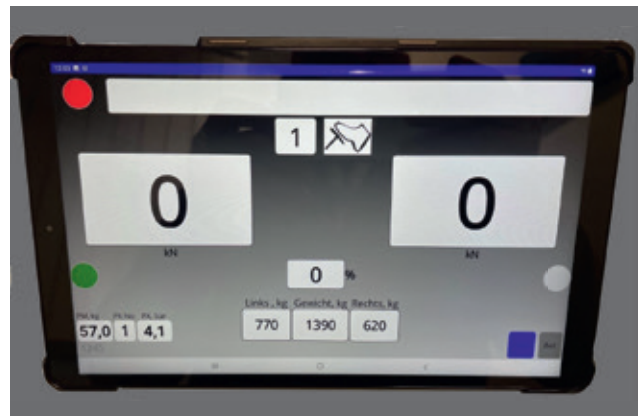
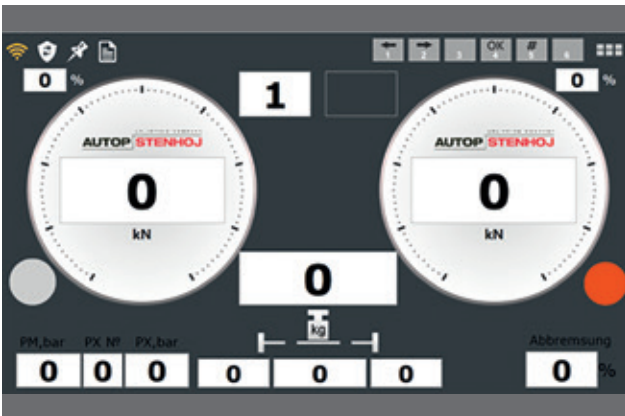
Testmaster TL40-L NxT / TL60 NxT



Dimension:

Roller set (LxBxT)	TL40-L NxT: 2670 x 680 x 250mm	TL60 NxT: 2970 x 680 x 250mm
Suspension tester (LxBxT)	2320 x 800 x 280mm	2320 x 800 x 280mm
Side slip testers (LxBxT)	1000 x 500 x 50mm	1000 x 750 x 50mm

Testmaster RT/TL NxT



And even more highlights: Test equipment reinvented!

With the NxT Generation test equipment **Testmaster NxT** from AUTOPSTENHOJ you experience quality at the very highest level! We have made the best even better or you!

Testmaster NxT Generation: Flexible in installation and operation, and adaptable to any changes in legal requirements that affect your workshop. Furthermore, you can equip the test lane individually with different options, depending on your requirements.

Always stay flexible in your workshop. All roller brake testers or roller test lanes of the **Testmaster NxT series** can always be equipped with further accessories.

Enhance the flexibility of your roller test lane with the new features of the **Testmaster NxT Generation:** a new circuit board, an even faster processor, more memory space and pre-integrated interfaces like the ASA live stream. Also benefit from the option to connect the roller test lane to your PC, laptop, or tablet.

The **Testmaster of the NxT Generation** is suitable for many installation variants. It can be installed next to or in front of a pit or surface-mounted with ramps. Stay up to date with our optional accessories such as EDOS (Easy Drive Out System – patented) or the automatic four-wheel recognition.

NxT Generation: Modular, flexible, patented options

