



Test Lane RT5204AB-4202T

Multiple configurations of floor units, peripherals and accessories are possible to create an **Altus® PC based test lane** for heavy vehicles exactly adapted to the needs and possibilities in your workshop. The Altus® truck roller brake tester is model **RT5204AB**. The Altus® console is the freestanding model **4202T**.



As standard, **both rollers** on the RT5204AB are **raised** and is equipped with a power box with a **double soft starter**. Soft starters gradually increase the power to the brake tester motors during start-up. This makes this unit suitable for testing in the applied brake testing mode. Also standard are the electronic **motor brake**, automatic **slip detection**, emergency stop and ON/OFF light indicator.

Even with the heaviest loaded axle, it causes no problems to drive out of the rollers. The chassis is **hot dip zinc** and all moving components are equipped with quality bearings. This reduces the maintenance on the brake tester to a minimum.

Options

- ▲ RF remote control hand set.
- ▲ Roller cover plates.
- ▲ Weighing system.
- ▲ Load simulator (10.000 kg).
- ▲ Wireless air pressure set.
- ▲ Air pressure transducer (cable connected).
- ▲ TSS1000 sideslip meter (25m/km toe in/toe out).
- ▲ TX analogue/digital parallel display.



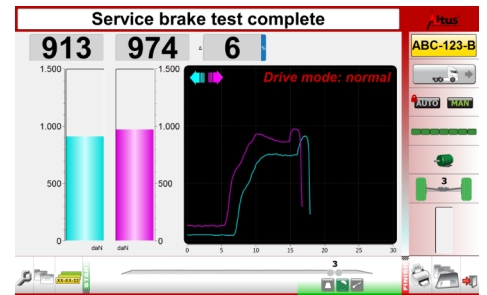
Easy installation, set up, service and calibration.

RT5204AB including

- ▲ Both rollers raised.
- ▲ Motor brake.
- ▲ Reversible rollers for 4x4.
- ▲ Power switch box with **double soft starter**.

4202T PC-console

- ▲ PC with LaneComm®- Atlas test lane software.
- ▲ Infra-red remote control hand set.
- ▲ Manual testing program.
- ▲ PC network (LAN) capabilities.
- ▲ Multi-lane facility.
- ▲ Vehicle testing queue.
- ▲ Remote data transmission for data exchange or integration into specific country related networks.
- ▲ Extensive database for storage of vehicle and customer data, legal limits and test results.
- ▲ For vehicle inspections.
- ▲ For repairs.
- ▲ Fast, reliable, convincing.
- ▲ Profitable.



Specifications

RT5204AB

Measuring range		
Brake force	kN/kgf	40/4000
Applied brake force	kN/kgf	30/3000
Axle load	ton	16
Roller speed	km/h	2,6
Roller dimensions	m m	250 x 1000
Motors	kW	2 x 15
Dimensions (each side)	cm	137 x 95 x 60
Chassis finish		Hot dip zinc

Technical specifications are subject to changes without notice.

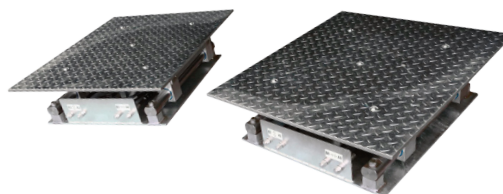
Please check compatibility of combinations of roller brake testers, floor modules and options before offering.

Also available

Play detector
PD5700 & PD5800 series

Gas analyser
Smoke meter

Headlight
tester



Diagnostic equipment for specialists!



altesco

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