

BRAKE TESTING

Brake Tester QB.4 | 2200mm | 3,7kW

700mm rollers | 3,7kW | 5,2km/h | 2,5t max. test load | motor brake | AWD detection | speed sensor | ASA v1.2 | galvanized | Premium-coated rollers | with Android App

Article number: 1691400100

Description

QB.4 - the new benchmark in brake testing

Real-time control via smartphone or tablet

- Ready for mobile Android devices by default
- No cabinets, PCs, or license costs required
- Optional classic display by choice: analog, digital, or TV

No compromise on quality

- Standard motor brake
- Frame and base unit hot galvanized
- Long-lasting premium-coated rollers for high grip and low tire consumption
- Reinforced bearings and high-quality 3.7 kW motors

Next-level power box

- All electronic components safely placed outside roller set
- Flexible display options, no Windows PC needed
- RJ45 Ethernet with ASA Livestream v1.2 interface as standard

Brake testing made easy

- Automatic testing procedure
- No need for remote control
- Automatic detection for all-wheel drive
- Program for electronic parking brakes
- Optional upgrade with 4-point axle weight scales
- Fits in all common foundations

Included as standard. Where others charge extra:

- Motor brake: Increases motor lifespan, simplifies driving axle out of the brake tester
- Galvanized critical components: Protects against corrosion, increases service life
- All-wheel drive detection: Ideally equipped for all-wheel drive and electric vehicles
- Premium-coated rollers: Maximum grip, minimum abrasion
- App use: Replaces complete analog display and PC

Scope of delivery


- Brake tester with 700mm rollers
- QB.4 control cabinet with ASA Livestream v1.2
- Android app
- Cable set 15m

Technical Data

Electrical connection	3 x 400 V 50 - 60 Hz
Packaging length	2420 mm
Packaging width	820 mm
Packaging height	800 mm
Gross weight	469 kg

Max. wheel diameter	1000 mm
Measuring system	DMS
Roller length	700 mm
Roller elevation	25 mm
Roller diameter	205 mm
Min. test width	800 mm
Max. test width	2200 mm
Min. wheel diameter	320 mm
Roller axle distance	381 mm
Max. axle load testable	2 t
Test speed	5 km/h
Max. drive-over load	4 t
Height difference upper edge of roller to workshop floor	-10 mm
Motor power	2 x 3,7 kW
Power cable length	15 m
ASA livestream	ja Serienmäßig

Accessories

1691601011	Drive-over plate swiveling 700 mm	
1691403101	Pedal force meter QB.4	
1691403100	TV display kit QB.4	
1691401101	Digital Display with wall bracket QB.4	
1691401100	Analog Display with wall bracket QB.4	
1691600015	Lifting and lowering device HUS 104 for BD 4xxx and QB.4 brake tester 700mm	
1693770644	Tablet Android 10.1 "	



1691601009 Support strips for axle load scales | 2 pcs



1691601606 Axle load scale 4 sensors



1691602115 Installation frame for car brake tester | 700 mm



1691602000 Edge protection for car brake tester | 700 mm



1691401107 Wall bracket | VESA 400x400mm

