V-TECH GARAGE EQUIPMENT

BM TEST EQUIPMENT

BM 20200 MOBILE ROLLER BRAKE TESTER

- Tachograph test available CONTINENTAL VDO.
- Up to 20,000Kg axle testing weight
- One man tablet operation
- Flexcheck DVSA database programme with DTP numbers.
- Radio air pressure system (RTS).
- Automatic axle weighing and vehicle total weight.
- Full DVSA style print out indicating pass/ fail.
- Supplied with PC, Trolley & Tablet as standard
- 160mm extra low ground clearance.
- Can be placed directly on the floor indoor or outdoor without need of civil work.
- Wide range of optional features allowing specific customization.
- Test of 4x4, 4x6 and 6x8 drive vehicles.
- Test vehicles with a high variation of wheel bases up to 4000 mm.
- Conventional axle load simulation.
- Powered by 3 x 400 VAC + N + G at 16 Amps
- 10 minutes setup time by one person.
- Dedicated support from V-Tech.
- Trailer + Generator options available

Used by NATO -
Military vehicle testing with the US army in Afganistan

Heavy duty gearboxes - 2.2kw Gear motors

WITH FULL 3 YEAR WARRANTY Inclusive of Software Updates from DVSA*

Expanding BM20200 into an On-ground Test Line

The additional on-ground test equipment has the same height (approx. 160 mm) as BM20200 and they can therefore share the drive on and off ramps.
The additional on-ground equipment can optionally be supplied with integrated wheels and the operator can therefore move this equipment around as easy as the BM20200. Complete setup time for one person is less than 15 minutes.

Axle Load Simulation

The BM20200 can optionally be supplied with an Axle Load Simulation system, which can simulate up to 8 ton.
The system can be supplied with a compressed air powered foot pump or an integrated electrical power unit.

Handheld control via smartphone and tablet with BM FlexCheck software

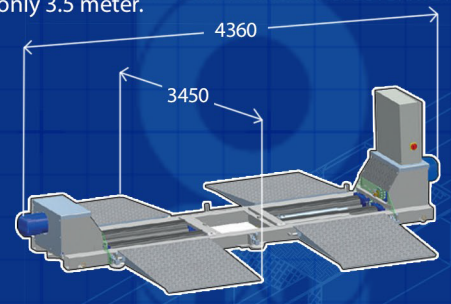
The BM20200 can be supplied with a PC Windows program, BM FlexCheck, which can be installed on a PC placed either integrated into a special vehicle inspection bench with touch-screen control or inside a traditional PC cabinet. In conjunction with BM FlexCheck, the BM20200 can be supplied with a Smartphone/Tablet, which communicates wirelessly (WLAN) with the BM20200.

Multi-Terrain In-Field Testing

The BM20200 design is simple with strong and flexible mechanical solutions. The benefit is that there are no particular requirements to the testing area surface. The BM20200 can be placed on tarmac or concrete floor, but also on uneven gravel ground, sand, dirt and even snow.

Low floor space requirement

Due to the low height of the rollerset, the length of the ramps are only 1.25 meter on each side i.e. a total setup length of only 3.5 meter.



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V-TECH - THE NEW BM SPECIALISTS FOR THE UK

BRILLIANT MACHINES WITH DEDICATED UK MAINTENANCE & SERVICE!

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*subject to service contract at £995