

MOBILE TEST BENCH FOR AIR BRAKES

Testing and repair of brake components is an important activity in all commercial vehicle workshops. Along with qualified personnel, the test equipment used is a decisive factor for the success of a repair or test.

With the mobile test bench (MTB) WABCO has launched a product that puts commercial vehicle workshops in the position to carry out these repair and test activities efficiently and successfully.

DESIGN

The MTB has been developed in a practical, and at the same time robust plastic case. This means that the MTB has left the conventional form of a test stand behind, offering more flexibility and mobility.

The MTB is easy to transport, to any location thanks to integrated rollers and a telescopic handle. A vertical working position is also possible as the case cover can be removed and the test bench tilted to the front for more ergonomic operation, on a workbench for example.

FUNCTIONS

The MTB provides three separate circuits for pneumatic actuation of brake components. These, in combination with precision control valves, can be used for applying precise pressures into the braking device to be tested.

The MTB is also equipped with four separate measurement circuits that can be used to pick up measured values on the braking device.

ACCESSORIES

The MTB is supplied with six different-coloured hoses that can be used to supply the test bench with compressed air, or connecting it to a braking device.

BENEFITS

- The MTB is suitable for official tests of brake components and commercial vehicles thanks to its calibrated and easily replaced pressure gauges
- Because the pressure gauges can be read off in fine steps of 100 mbar, pneumatic pressures can be applied and measured with great precision
- Quick and simple operation due to compact dimensions and clearly arranged operating and reading instruments
- Non-interchangeable tests of brake components due to six different-coloured compressed-air hoses
- Easily transported by means of integrated rollers and telescopic handle
- The cover can be removed so that the MTB can be placed on any workbench either horizontally or vertically, thus adjusting it to the particular needs of every user
- Its high-quality and robust design make the device highly suitable for daily use in the workshop



*Mobile test bench
453 197 003 0*

For further information on the MTB please contact **WABCO** on **03 8541 7000**