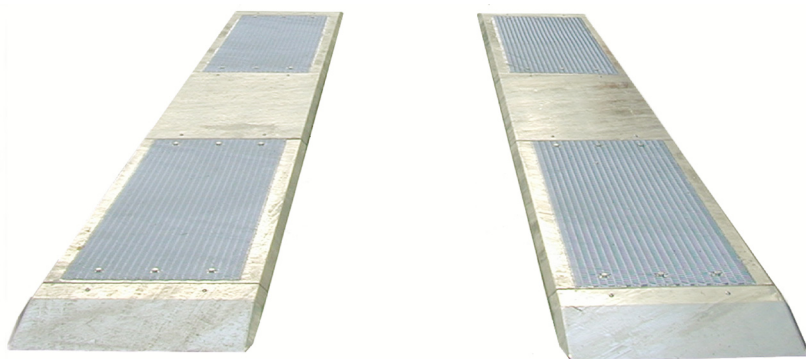


Altus – P801 Plate Brake Tester –

The Altus® BP-series of plate brake testers analyses the brakes of a vehicle under dynamic conditions of each individual wheel for the service- and parking brake. Both the brake forces as well as the difference left/right of an axle are clearly displayed on the Altus® P801 digital display. The BP-series is designed for surface mounted or flush fitted installation. The hot dip zinc bridge type brake plates are designed with special roller bearings for a long trouble free service.

The BP-series is available in a 2-plate and a 4-plate configuration (BP2 or BP4), and with an optional sideslip meter (BP2T or BP4T). The important brake force ratio front axle – rear axle can also be determined on the BP4 and BP4T.

A complete test only takes 60 seconds. By pressing one button on the infra-red remote control, a detailed report of all measurements is provided.



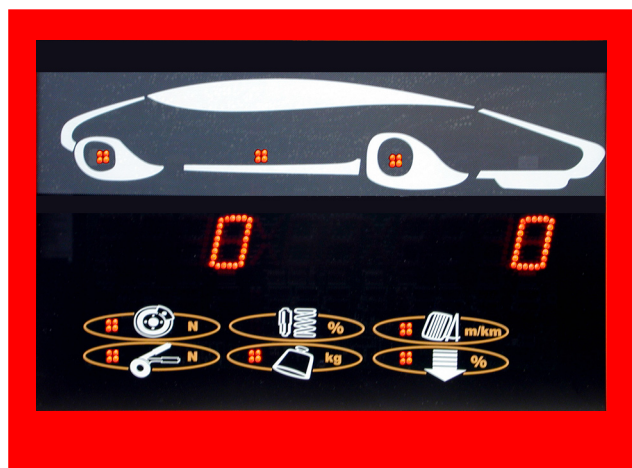
Sideslip meter

With the integrated Altus® BPT sideslip meter, during the brake test, the dynamic toe-in or toe-out of an axle is presented on the display. The compensation plate relieves any built-up tire forces which would impair the measurement. This guarantees an accurate sideslip test.

P801

The Altus® P801 contains a digital LED display and indication LED's for brake force, sideslip, weight and brake efficiency. The P801 is standard equipped with an infra-red remote control hand set and a standard wall bracket. A matrix printer, pedestal, printer drawer and pivoting wall bracket are optional.

The pedal force, which is applied during the brake test with the Altus® pedal force meter, can be manually entered. This applied force will be presented on the print out.



635 mm x 465 mm x 165 mm (w x d)

Specifications:

Single plate dimensions: 148 x 62 x 5 cm (L x W x H)
 Measuring range: 10 kN
 Maximum axle load: 3 ton/measuring, 4 ton/drive over
 Power supply: Single phase 220 V / 50 Hz

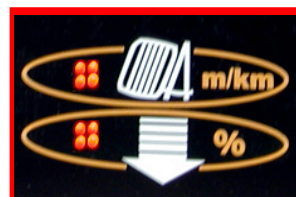
Specifications of floor modules, console components and options, available upon request. Technical specifications are subject to changes without notice.



Service brake
and
parking brake



Sideslip
and
efficiency



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Certified:
 ISO 9001:2008 & ISO 14001:2004