

# PTL 5002

## Platform Brake Tester

The PTL platform brake tester measures the brake force dynamically and individually for each wheel. These are the only values that represent the situation as it occurs in reality. Every PTL platform tester operates with a fully automated test sequence, no remote control is needed for testing. After each test, it is possible to print the results. From here further analysis of the brake system can be made.



The PTL console incorporates large LED displays for a clear and quick presentation of the results. optionally, an IR remote control and thermal printer are available. The platforms are made of solid steel and are fully galvanised. Due to the unique slide system of the platforms with polyamide rollers, the PTL needs minimum of maintenance. The PTL can be supplied with two (PTL 5002) or four platforms (PTL 5004).

With the last software update TEN included several new functions, such as the Automatic Test Sequence. The front, rear and parking brakes are tested during one procedure and the brake efficiency will be calculated automatically after entering the vehicle weight. The results can be printed with the optional available integrated thermal printer. The Vehicle Weight Indication has been introduced for an optimized test performance. Additionally, a special program has been implemented to test the Roll Resistance of a vehicle, making brake failures detectable in a split second. And, last but not least, the Automatic Transmission Detection.

### Specifications

Dimensions display:	55x30x7cm
Max. vehicle weight:	5.000kg,
Dimensions plates:	150x50cm
Test speed:	5-10km/h,
Height brake plates:	46mm
Measuring range brake force	0 - 10.000 N
Power supply:	90-250Vac-40-50Hz
Punched T-bar grid.	



### Optional:



Four platforms



Remote control



Pedal force sensor