

PLATE BRAKE TESTER
for cars, two-, three- and four-wheelers on lift

 **MCTC** Net2



DINA UP *Brake*

Universal brake tester 





Version **DINA UP BRAKE S**



MCTC Net2

**EQUIPMENT COMPLYING WITH THE DATA
INTERCHANGE PROTOCOL MCTCNet 2
(MCTC ITALY)**

FUNCTIONAL FEATURES

- **Plate brake tester** to quickly check the braking efficiency of light commercial vehicles (cars and vans weighing max. 3.5 t.), 2-/3-/4-wheelers and quads.
- The tester is made up of 4 plates (or 6 in the DINA UP BRAKE / S version with two plates between the runways of the lift).
- The application on the **TITAN X571 PD2 FAST - LBT / TITAN X571 PD6 FAST - LBT** lift expands even more the concept of Universal integrating the following in a single product:
 - Brake tester
 - 2- or 6-movement play detector
 - Lift for visual inspections.
- Very **easy to install** thanks to the simple and functional mechanical structure.
- Dedicated accessories and specific software licences allow inspecting the different types of vehicles in a modular way.
- **Radio remote control** for the complete management of the whole testing procedure and the transmission of the forces applied to the pedal or lever (motorcycles and/or three-/four-wheelers) to the operating program.
- Stand-alone **installation** or installation in a compatible **MCTC Net 2** overhaul line.



The design configuration allows using the **DINA UP BRAKE** and **DINA UP BRAKE S** brake tester both in **Equipment PC** mode (processing unit inside the measurement cabinet) and **DIR** mode, with the software installed on the Station PC.

The electronic section is powered by the external power supply unit.



4- OR 6-PLATE TESTER

The tester is made up of 4 plates (or 6 in the version with two plates between the runways of the lift) with a size suitable to test **light commercial vehicles** (cars and vans with max. weight ≤ 3.5 t), **mopeds and motorcycles**.

The **operating software** is **modular**, meaning that it allows testing **all types of vehicles** through the provided optional functions.



2- OR 6-MOVEMENT PLAY DETECTOR



LIFT FOR VISUAL INSPECTIONS





The **6-plate version** is particularly indicated for those overhaul centres testing mainly **three-wheelers, four-wheelers and quads**.

The 6 plates ensure a **great testing speed** checking all wheels of each vehicle category at the same time.

By using **the radio remote control** it is possible to manage the entire testing procedure. Through the same device, it is possible to transmit the forces applied to the lever (for motorcycles and three-/four-wheelers) or pedal controls to the operating program for the correct measurement of the braking efficiency.

Technical data

Plate surface treatment	Innovative corundum coating
Permitted load per wheel	7.500 N
Permitted load per axle	29.000 N
Plate:	
Plate grip coefficient	≥0,6 dry/wet
Plate internal minimum distance	800 mm
Plate external maximum distance	2.400 mm
Overall dimensions	5.100 x 2.260 x 290 mm

Any connections to the workshop electrical panel are the customer's responsibility, and must be made by staff qualified in accordance with the relevant legal requirements.

Compulsory accessories

Optional accessories



- Telecomando LCT
- Cella Auto e Cella Moto
- Kit calibrazione - Kit calibrazione EPBT
- Kit Auto LBT - Kit 3/4 Ruote LBT - Kit Moto LBT



- PC Apparecchiatura
- Monitor 19"
- Supporto Monitor
- Stampante
- Supporto Stampante
- Cabinato LCT
- Cabinato LCT ADV