

Dear Sirs,

TecSA S.r.l. has twenty years' experience in the field of brake-system testing laboratories.

The company's activity includes both the construction of new machines, and the overhauling/updating of existing equipment.

We have supplied complete research laboratories to leading companies, such as, for example: Brembo, ITT-Galfer, Federal Mogul Operations Italy, Remsa (Spain – TRW Group).

Over the years, TecSA products have been the subject of continual evolution and updating, reaching high standards of performance together with ease of use and high production yields.

The level of automation allows for the machines to work continuously in conditions of safety, even in the absence of operators. The tests, therefore, can also be carried out at night or at weekends.

Thanks to the relationship of close collaboration that it has established with its Customers, TecSA has developed procedures that satisfy both international regulations (including official approval) and research needs, with high flexibility and the possibility of customising the tests.

Various machines have been supplied for quality control and for product development. The principal ones are:

- dynamometers for the traditional and racing automobile sector;
- dynamometers for the light commercial vehicles sector;
- dynamometers for the heavy vehicles and low-speed railway sector;
- FQT (Friction Quality Tests) for quality control and/or development of the after market;
- Shear Test Machines, for measuring the shear stress of friction materials;

Apart from the construction of new machines, overhauling of existing machines is also carried, involving action at various levels:

- mechanical: maintenance/repair and modernisation, with the addition of new functions;
- electro-technical: updating of control panels;
- electronic and software: automation.

In the case of manually operated dynamometers, it is possible to add just the electronic module and software, thus achieving control of the braking even in deceleration (constant moment), the acquisition of all the braking data and the automatic processing of the results.

In order to prepare possible proposals based on your needs, we are sending you our information forms; we ask you kindly to fill them in, should our services be of interest to you.

We also remind you that at our web site www.tecsa-srl.it you will find description of TecSA products.

With our best regards

TecSA S.r.l.
(Angelo Geuna)