



## Since OO4

**G.T.S. - Grinding Technologies and Systems srl** designs and produces classifier mills, micronizers and microclassifiers.

**Founded in June 1994**, G.T.S. was established after the request for grinding machines and plants by Italian companies operating abroad.

The experience acquired in the grinding of minerals in three generations of specific industrial activity is the technological background of the Partners resulting in the production of new machines and turnkey equipments for the micronization and classification of mineral fillers, pigments and various materials from the most varied sectors.



Since 2010 **G.T.S.** has been operating in a **new facility** which hosts all the activities previously distributed among the administration, the technical offices and the warehouse. At the new headquarters, double the size previously available, all the activities of **assembling**, **general testing**, **grinding tests and analysis** are carried out.

The coexistence of management, commercial, technical and assembly staff in the same building assures a more efficient communication interchange resulting in the improvement of the machine design and more efficiency in the manufacturing process.

## quality

G.T.S. has been awarded a certified Quality Managing System according to norm ISO 9001:2008.

This is the coherent answer to the market needs requiring the achievement and the maintenance of quality standards which can assure a continuous improvement of the processes and the best use of resources.



## effectiveness efficiency reliability

The excellent technological level, the reliability and expertise, the specific **flexibility to the customer's requirements** guarantee effective solutions and fast realization; these characteristics have become its distinctive features

**G.T.S.** can meet the Customer's specific requirements both in machinery supply and the installation of turnkey systems, by integrating electronics and IT with mechanics and pneumatic systems.

At the beginning the machines manufactured by **G.T.S.** were designed for the mining industry. Later on, their evolution and improvement also made them usable with efficiency and effectiveness in the sectors of basic chemistry, agrichemical, in the processing of pigments, charges and ecology. Moreover, they also show real potential of use in the sectors of zootechnics and resins.





**G.T.S.** supplies **complete and turnkey micronizing equipments**, from the storage system to the capture and conveying system to the injection point according to the Customer's specific requests and performance needs – quality – reliability – safety.

In cooperation with the Customer's technical staff, the most suitable solution for each requirement is identified: from a simple and inexpensive one to a highly automated complex system which can control many operating parameters and is completely monitored.

Besides the supply of machines for micronization, the experience of almost twenty years of activity, the consolidated know-how and the close collaboration with specialised Partners allow GTS to prepare solutions which can **manage all the various aspects of the process the plant is intended for**.









voestalpine



Understanding and assisting the Customer from the initial contact is **G.T.S.** commercial philosophy. Our "mission" is to act so that our Customers get the best results both in operative and economical terms from their investment, through:

- the selection of the most suitable machine model for their actual needs;
- design and installation of machines meeting specific requests.

Once the commissioning has been completed, we provide basic training on the functioning principles of the grinding system and on the procedures for planned and extraordinary maintenance, in addition to the supply. On request, a further training session can be supplied by **G.T.S.** technicians with more detailed practical and theoretical lessons using specific documentation.

**G.T.S.** guarantees a valid and quick support to any request for **assistance**. The technicians are available both for a simple clarification on the phone about the functioning and for a prompt intervention on the equipment in case of urgent need.

The warehouse assures the availability of spare parts and quick delivery even for shipments outside Europe. The standard components used in the manufacturing of **G.T.S.** equipments, both for mechanical and electrical parts, are supplied by leading international companies therefore assuring the Customer their effective availability all over the world.



## G.T.S. plants IN THE WORLD



Since the beginning it has autonomously been present on the International market, first in the EU area and later on in North and South American, Asian and South African markets.

more pictures r http://www.gtsgrinding.eu/en/works











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