# STA 449 *****F3******Jupiter*®

## Fascinating Flexibility in Thermal Analysis

The simultaneous thermal analyzer NETZSCH STA 449 ***F3*** Jupiter® allows the measurement of mass changes and thermal effects between -150°C and 2400°C.

The high flexibility caused by the various sensors, the great variety of sample crucibles and the wide TGA-measuring range make the system applicable for analysis of all kinds of materials including also inhomogenous substances.

Easily interchangeable sample holders allow the optimal system adaption to the diverse application areas (TGA, TGA-DTA and TGA-DSC measurements).

Various furnaces, easy interchangeable by the user, cover the complete temperature range (please see accessories).  
  
Through to the vacuum tight design measurements at defined atmospheres (e.g. inert) are possible. The system is controlled by a newly developed integrated digital electronic device.  
  
The analysis of measuring data runs under a standard PC and the well-proven Windows® software.