# STA 449 *F5* *Jupiter®*

## A Sophisticated Instrument at a Very Attractive Price

#### **Fully Equipped**

This vacuum-tight STA 449 ***F5*** *Jupiter®* is hand built specifically for your application. Each instrument comes pre-configured as you need it, with all of the hardware and software features that are required by high-temperature applications in the fields of ceramics, metals, inorganics, building materials, etc.

#### **Best Cost-Performance-Ratio**

The STA 449 **F5** Jupiter® has high resolution, a high range, low drift balance and sensitive DSC capability that enables it to excel in all typical applications across a broad range of temperatures.

#### **Unique Combination – True TG-DSC and TGA for High-Sample Volumes**

True TGA and DSC measurements can be performed with high precision and reproducibility at sample temperatures from ambient to 1600°C. TGA measurements are also possible, even on large or heavy samples.

#### **Top-loading – The Proven Design for Thermobalances**

The STA 449 ***F5*** *Jupiter®* is a top-loading system with a balance design that has been preferred for years in laboratories. The reasons are simple: These systems combine ideal performance with easy handling.