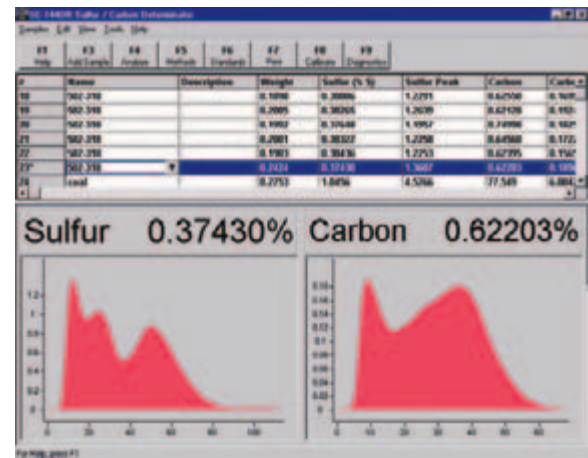
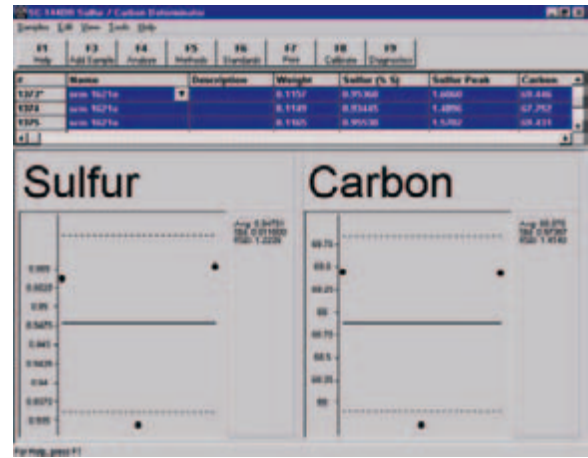


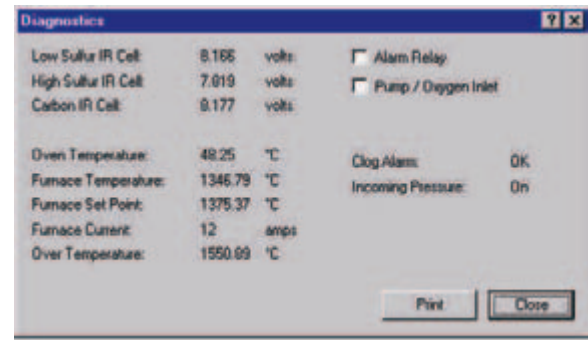
Easy-To-Use Windows®-Based Operating Software



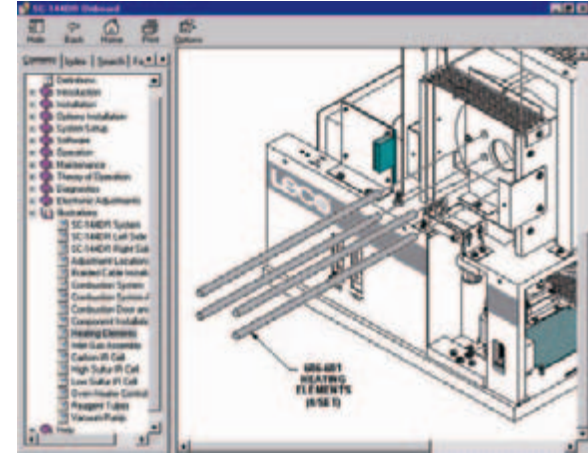
Standard interface incorporates spreadsheets and sample data plots.



Performs statistical analysis quickly.



View live diagnostics and status of internal components.



LECO Organic—Instrumentation that works with you



TGA701 Thermogravimetric Analyzer



AMA254 Advanced Mercury Analyzer

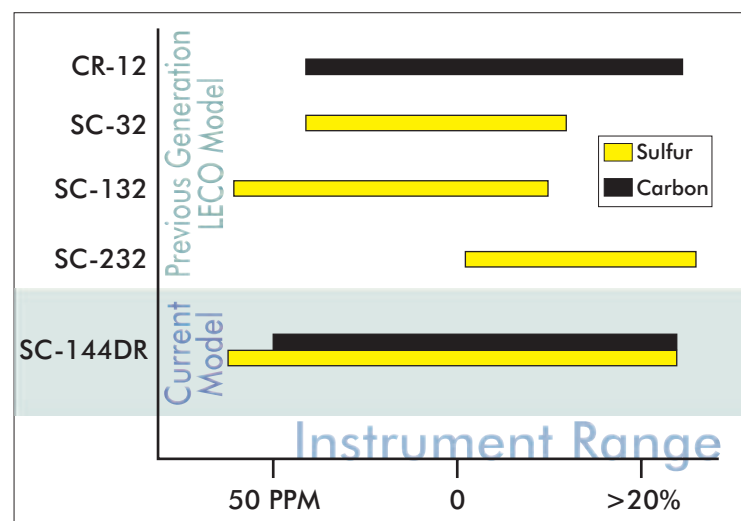


SC-144DR Sulfur/Carbon Determinator

Your total solution for proven sulfur/carbon determination

LECO's SC-144DR determines sulfur/carbon in various organic matrices including coal, coke, cement, fertilizers, nutraceuticals, and soils. This instrument offers a simple, ASTM-approved technique that determines sulfur and carbon simultaneously or individually using direct combustion/infrared detection. No hazardous chemicals are required, and accurate results are provided in less than three minutes. User-friendly Windows®-based operating software provides enhanced data storage flexibility and customized operation parameters.

SC-144DR Detection Range Advantage



Modularity of the SC-144DR expands the capabilities of previous LECO sulfur/carbon determinators that focused on sulfur-only or carbon-only detection. (Note: range based on a 350 mg nominal sample size.)

Detailed specifications can be requested from LECO.

- SC-144DR Sulfur/Carbon Determinator (form no. 209-134-001)
- S-144DR Sulfur Determinator (form no. 209-134-002)
- C-144 Carbon Determinator (form no. 209-134-003)

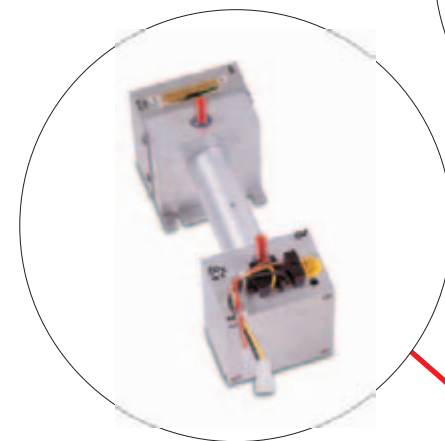
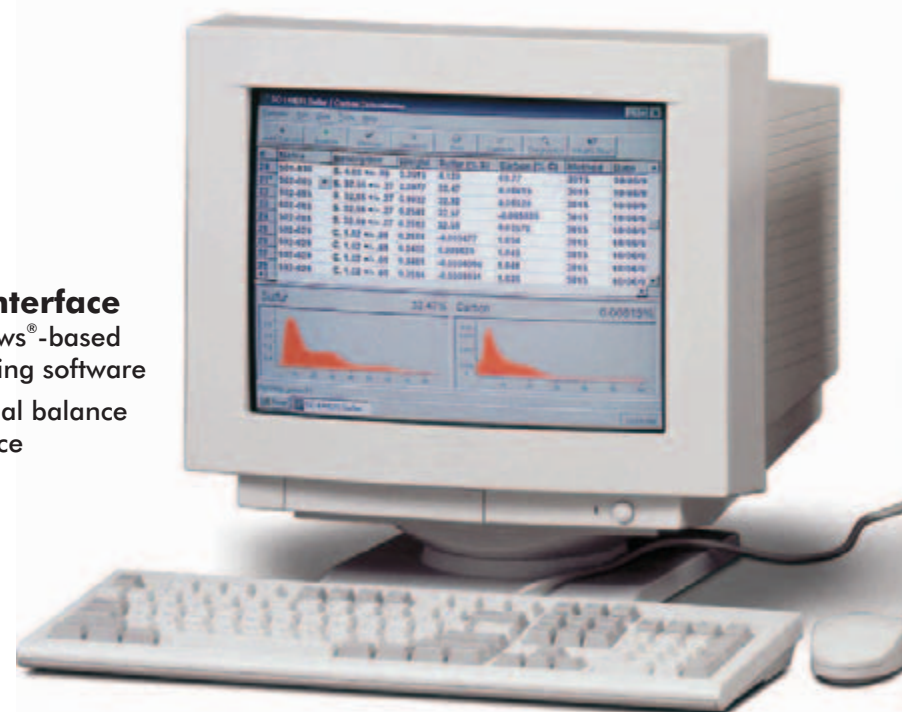


SmartLine®

- Optional remote diagnostics connects your instrument to LECO service engineers

User Interface

- Windows®-based operating software
- Optional balance interface



IR Detection System

- From ppm levels to high-percent concentrations of sulfur and/or carbon



Sample Boats

- Hold sample sizes up to 350 mg



Combustion Tube

- Combustion of sample in an oxygen-rich environment at ~1350°C
- Patented concentric design ensures complete oxidation of various matrices

