



# **COMPUTRAC® MAX® 4000XL Moisture | Solids Analyzer**

Rapid loss on drying instrumentation has proven to provide a more desirable method of moisture measurement when compared to traditional loss on drying techniques. The ease of use and reduction in test times increases manufacturing efficiency while simultaneously reducing energy costs. This instrumentation is able to provide real time moisture measurements to help users optimize moisture measurement methods.

#### **Features**

- · Accuracy, Durability, Reliability, Consistency and Speed
- Fan-Assisted Cool-Down provides 25% higher throughput
- Color LCD Display
- Programmable Temperature Ramp Control
- Four Decimal Place Balance
- 21 CFR Part 11 Compliant
- USB and Ethernet Ports
- Parameter Expert
- Web Browser



Specifications	
Sample Size	100 mg to 40 g%
Moisture Resolution	0.001%; Balance: 0.0001g
Moisture   Solids Range	0.005 to 100%
Dry Weight Range	0-300%
Heating Range	25°C to 275°C controlled to ±1°C
Test Parameter Memory	Storage of up to 250 Programs
Warranty	One year, factory parts and labour
Power Requirements	100-120 VAC, 50/60 Hz @ 8A, 0.2A Heat Off 220-240 VAC, 50/60 Hz @ 4A, 0.1A Heat Off

## **Certifications**

### **ASTM D6980-09**

Standard Test Method for Determination of Moisture in Plastics by Loss in Weight.

Standard Test Method for Rapid Determination of the Nonvolatile Content of Coatings by Loss in Weight.







