Making a Moisture Analysis

After configuring all of the necessary parameters and preparing the sample, you may begin your moisture analysis by following the steps below. For information on parameter configuration see Chapters 7 and 8 of the Instruction Manual.

Important Caution Note: Do not touch the top surfaces of the Moisture Analyzer's Drying Chamber or any internal parts either during or soon after use. As the parts and surfaces will be very HOT, allow adequate time for the unit to cool. Be sure to read and follow all Caution Procedures listed in Chapter 1.

1. Open the Drying Chamber.



2. Using the Pan Handle, place the Disposable Pan on the Pan Support.



Note: Be sure the Pan Handle is not touching the Pan Shield.

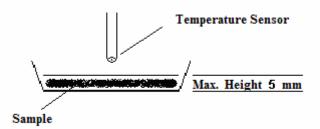
3. Press the T key to Tare the Disposable Pan.



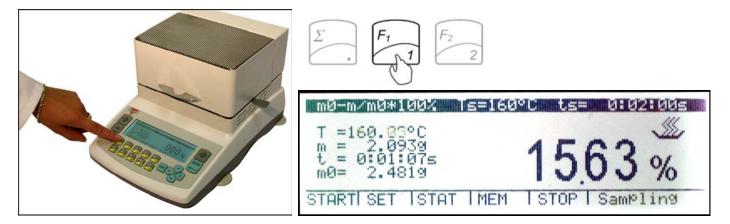
4. Place the sample on the Disposable Pan. After the Tare has been performed, the Disposable Pan can be removed from the Pan Support by using the Pan Handle to evenly distribute the sample.



Note: Make sure the sample is evenly distributed on the Disposable Pan as per the instructions listed in Chapter 11.



- 5. Close the Drying Chamber.
- 6. Press the FI (START) key. The unit will indicate on the display that Heating is in progress. The moisture content of the sample will be displayed as a percentage (%). During the analysis, in addition to the result, the display will indicate the Drying Chamber Temperature, the present weight of the sample, the elapsed time, and the initial weight of the sample.



Important Note: Before starting a new analysis press F5 (STOP), replace the disposable pan and perform a TARE to make sure parameters m, t and m0 are cleared (set to 0).

For detailed instructions on this functions as well as additional features and modes please turn to chapter 11 of the Instruction Manual. For technical questions or assistance please call: 1-866-473-6900