



## CORN ANALYZER by MAGNETIC RESONANCE

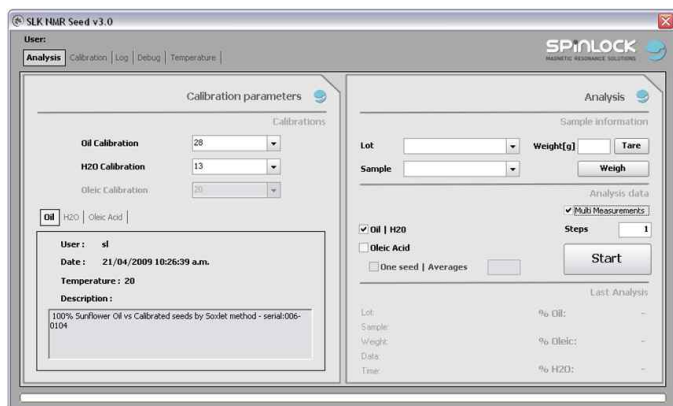
**Simultaneous and automatic determination of  
MOISTURE, TOTAL OIL and OLEIC ACID content**  
*Capable to analyze SEED by SEED*



- **Sample Size: 45 cm3 Bulk or Single Seed.**
- **Non-destructive Testing.**
- Simultaneous Sampling < 30 seconds.
- No Sample Preparation.
- Low Maintenance.
- Simple Graphical Interface.
- Portable and flexible device for using in other applications.

	Accuracy	Time (secs)
Total Oil %	± 0,1%	4 sec.
Moisture %	±0,1%	4 sec.
Oleic Acid %	±0,5%	20 sec.
Oleic Acid in Single Seed %	±2%	2 min.

### SLK NMR Seed v3.0 Software



**Include Bulk & Single Seed Sample-holders.**

### Main Advantages

- Results on screen in a few seconds.
- Simple graphical interface, secure data acquisition and simultaneous processing several components.
- Automatic determination of the sample weight, reducing operating mistakes.
- It allows the import and export of data, reports generation and measurements record.
- It allows to renew calibrations, to add or to deactivate points, to show the adjustments and statistical parameters. Graphic visualization of the results and visualization of residues.
- Report for feat technical support and on-line diagnosis of the spectrometer state.
- Scanning of measurements condition and temperature.
- It allows the users management, permission of accesses, permission to modify information, etc.

**NMR SPECTROMETERS**

- A fast and easy lab procedure.
- Save money by improving your processes and quality control.

