

## Specification of Used Mooney Viscometer Model : SMV

### **Main Unite**

- Temperature RT+5 -150 °C (Resolution 0.1 °C) PID Control
- Heating system Electric heating
- Mooney Range 0 .0 - 200 .0 MU.
- RPM 2.0
- Drive motor : AC Motor.
- Torque detector : Strain gauge type.
- Air pressure 5 kgf-cm<sup>2</sup>

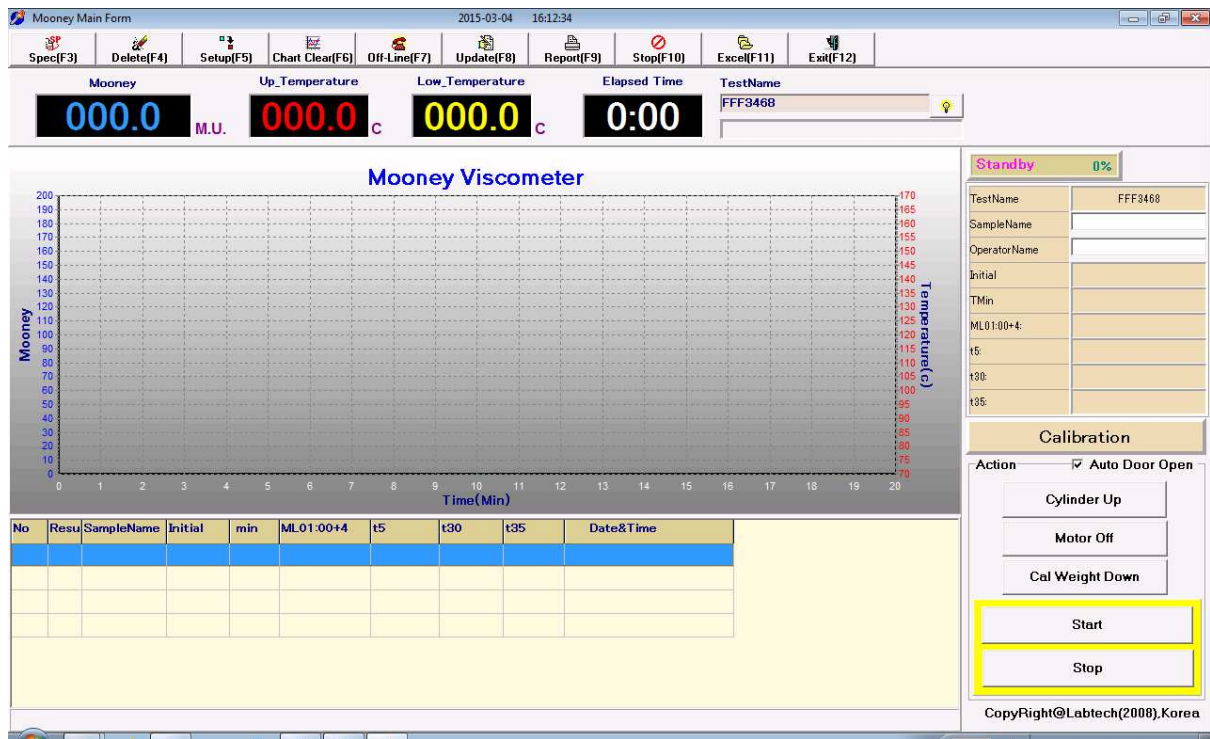
### **Software**

- Mooney software
- Test time max 999 min.
- Torque Max 200.0 MU.
- Scorch test : MS: t3,t15,18  
ML: t5,t30,t35
- Viscosity Test : ML1+4
- Test type : Large rotor , small rotor
- Auto torque scale
- Auto time scale
- Export to excel
- X-R chart reports
- Data with graph report.

## Computer Spec.

- Windows 7 Pro. 32 bit
- Communication RS-232.

## Software EX.



Print Form

**Mooney Viscometer**

Text  Text+Graph  X-R Chart  Histogram

Test name:  No:  ~ 9999

Sample Name:

Sample Name

Print(F9) Preview(F10) Exit(F12)

Mooney-Oper - PDF-XChange Viewer

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TEXT + GRAPH  
MODE>

Report Print

### Mooney Viscometer

00:04:01 2008 2:34:51

Test Name: Test0002	Operator: myungp
Temperature: 160	Plurtest(sec): 60
Scotch : Large	
hehehe	

ID	Sample name	Inital	Time	MIR:10-4	IS	ISB	ES	Date/Time
1	sa	41.4	30.0	36.4	4.25	2.11	6.32	20080812-03:15
2	sample	39.6	30.9	35.0	4.09	2.00	6.09	20080812-04:11

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8.26 x 11.69 in

Options

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