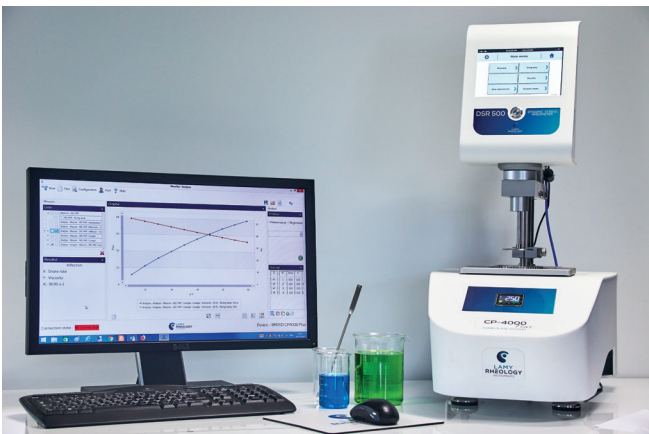


# RHEOTEX

The new RheoTex software developed by **LAMY RHEOLOGY** allows control of all following instrument versions: **FIRST, RM100, RM200, DSR500 and TX-700.**



## FEATURES AND BENEFITS

- It allows creation and saving of methods, transfer and processing of data from memory of instruments.
- Control and temperature ramp creation.
- Use of mathematical tools for data analysis.
- Creation of free program and report editing.
- A better interaction with office software or experience creation (automatic measurement with analysis).

The license file associated with the software allows you to automatically configure software to be compatible with instrument. Since the software base is the same, only an additional license is required when you have two devices to control by RheoTex. The installation of the software is not limited to one computer station.

The integrity of results and methods is guaranteed by using a database and by an optimized management of the users with specific rights.

New graphical tools allow custom management of the display of curves, tables and analysis results

# CONFIGURATIONS AVAILABLES



## RHEOTEX FUNCTIONS ACCORDING TO INSTRUMENTS

RheoTex functions	FIRST	RM 100	RM 200	DSR 500	GT300 PLUS	TX-700
Instrument connection	USB, RS232	USB, RS232	USB, RS232	USB, RS232	USB, RS232	USB, RS232
Method viscosity over time	*	*	*	*	*	
Method step by step	*	*	*	*		
Method flow curve			*	*		
Methods Compression, Relaxation, Tensile, Penetrometry						*
Methods Free Program			*	*		*
Loop mode	*	*	*	*	*	*
Experiment	*	*	*	*	*	*
Logarithmic ramp			*	*		
Control of temperature unit (EVA, RT, CP1, CP2000, CP4000)*		*	*	*	*	
Shear stress control				*		
Data transfer from device memory	*	*	*	*	*	*
Direct curve while test	*	*	*	*	*	*
Import methods and results	*	*	*	*	*	*
Export/copy data to Office	*	*	*	*	*	*
Export/copy diagram to Office	*	*	*	*	*	*
Editing report pdf	*	*	*	*	*	*
Display multiple curves	*	*	*	*	*	*
Lift control			For CP4000	For CP4000		*
Role/user management	*	*	*	*	*	*
Automatic stop on measured value	*	*	*	*	*	*
Mathematic analysis of results	Maximum, minimum, average, average of many curves, smoothing, interpolation, inflexion					
Analysis as Area, Slope, TPA, relaxation						*
Rheological models	Newton, Ostwald, Bingham, Casson, Casson-Steiner, Chocolate		Newton, Ostwald, Bingham, Casson, Herschel-Bulkley, Casson-Steiner, Steiger Ory			

\* Only for temperature unit with programmer.

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