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Linetronic Technologies SA



In the small village of Arzo,
in the south part of Switzerland, with
more than 20 years of experience,
Linetronic Technologies SA, designs
and produces its range
of laboratory and process analyzers
devoted to the petrochemical and to
the food industries.



**Employment of market standards
(electronic, informatics, analyses).
Based on the principal of absolute
respect towards analytical methods
ASTM, IP, ISO, EN, DIN.**

**Incorporation of the analytical
system within the Laboratory.**

**Incorporation of the analytical
system onto the production lines
by respecting the norms.**

**Direct correspondence of the norms
between the analytical systems for
laboratory and processing.**

Same method and same standard.

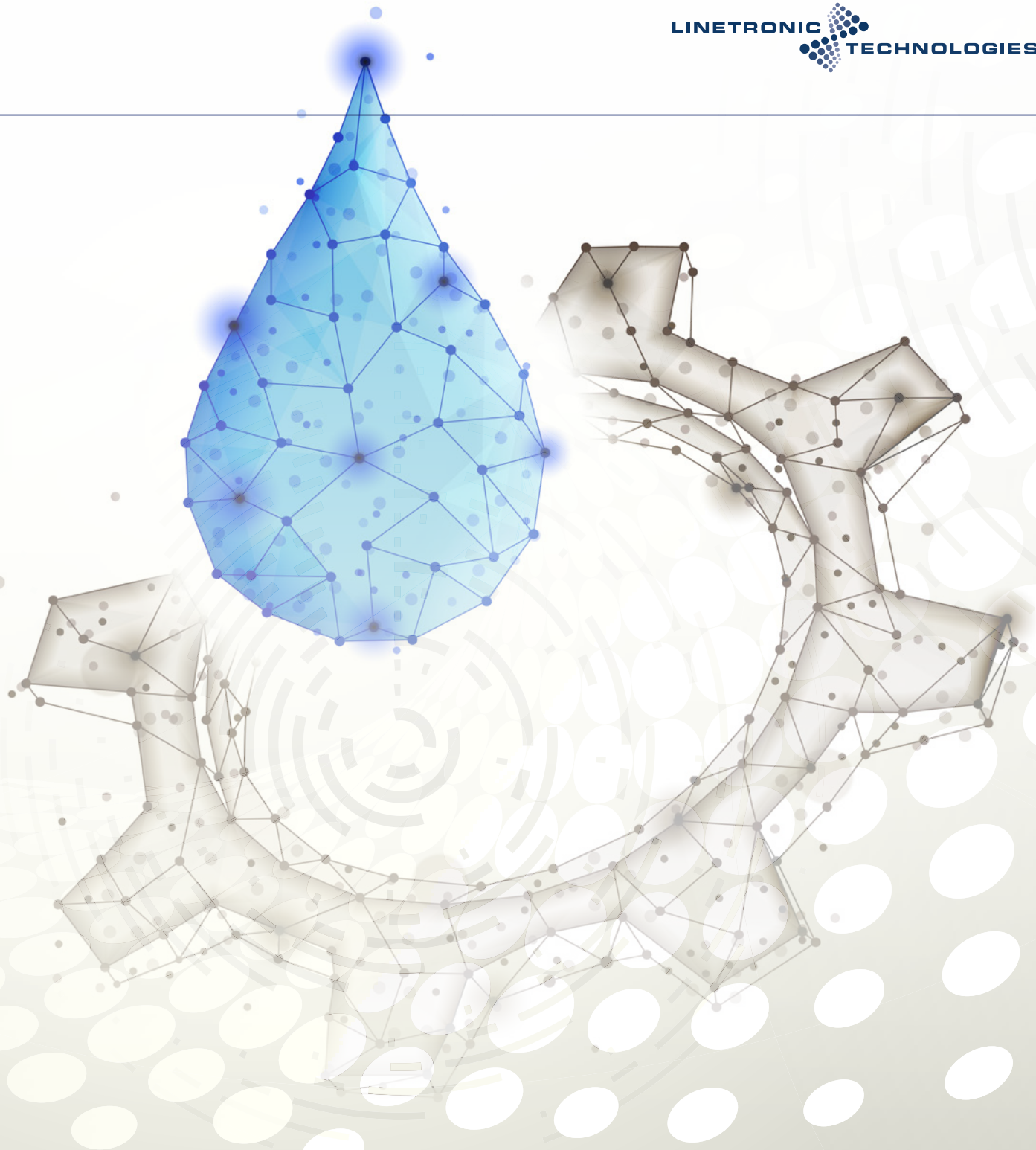
**Comparable results, which give
a total satisfaction and sureness
to the user.**

**More speediness, developed
efficiency, a direct link between
the laboratory and the production,
user facility and low maintenance
costs of management.**



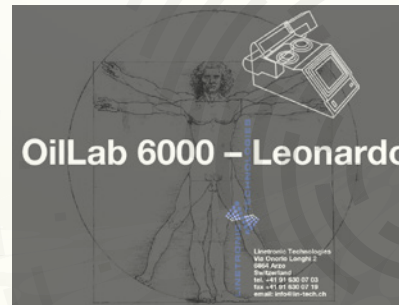
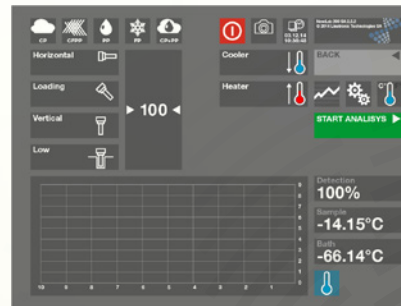
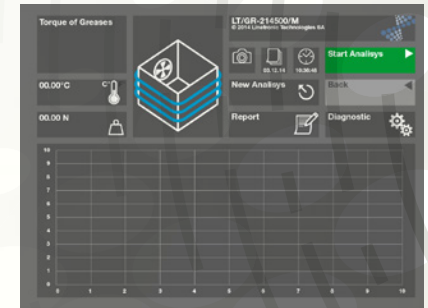
Linetronic Technologies's products are for:

- **Authorities of certified controls and/or certification**
- **Authorities of sureness and control**
- **Central laboratories, pipelines of refineries**
- **Customs laboratories Airport laboratories**
- **Electric Centrals**
- **Food industry**
- **Laboratories for control of vegetable oils and of greases**
- **Laboratories or private institutes**
- **Pharmaceutical industry**
- **Producers of additives**
- **Producers of oils and lubricants**
- **Quality control of the Product**
- **Research Laboratories of petroleum Companies**
- **Storehouses of oils and lubricants**
- **Linetronic Technologies's concept**



Softwares

- All analytical parameters recorded
- Analysis results automatically saved in Excel compatible format
- Automatic calibration by software of each probe
- Calibration data displayed for each probe
- Calibration data stored on hard-disk
- Customizable analysis parameters and methods
- Customizable results report
- Diagnostic panel with access to all inputs/outputs
- Last calibration date displayed in the set-up
- Only a variable resistor calibration box needed
- Printable graph and results
- Self-identification of the typology of the analysers connected
- Up to 10 instruments in real time analysis
- User Friendly interface



NewLab Range

**Cloud Point
NewLab 100**



**Cold Filter Plugging Point - CFPP
NewLab 200**



**Pour Point
NewLab 300**



**Freezing Point
NewLab 410**



**Cloud and Pour Point
NewLab 1300**



NewLab Range

**Filter Blocking Tendency
NewLab 225**



**LTFT Low-Temperature Flow Test
NewLab 226**

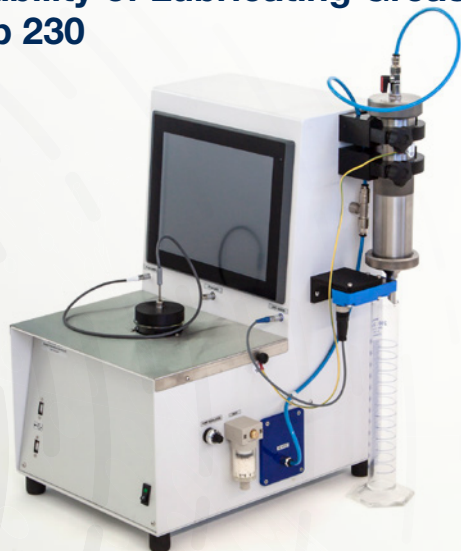


**Low-temperature Torque
NewLab 800**



OilLab Range

Filterability of Lubricating Greases
OilLab 230



Ring and Ball
OilLab 500



Foaming Tester
OilLab 510



Oxidation Stability
of Gasoline and Aviation Fuels
OilLab 525



Evaporation Bath
OilLab 560



RBOT and TFOUT
OilLab 570



OilLab Range

RPVOT
OilLab 571



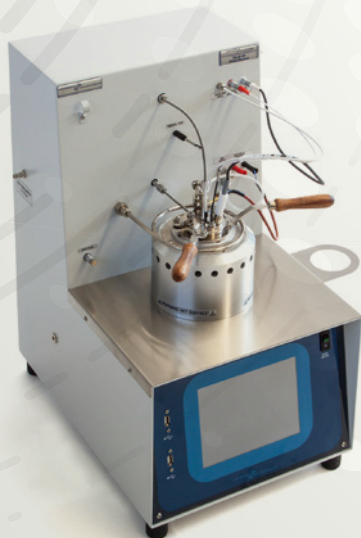
Noack
OilLab 580



Aniline Point
OilLab 611



Pensky Martens
OilLab 600



Pensky Martens
OilLab 6000 Leonardo



R.E.C.C.
Rapid Equilibrium Closed Cup
OilLab 620



OilLab Range

**Abel
OilLab 650**



**Cleveland
OilLab 670**



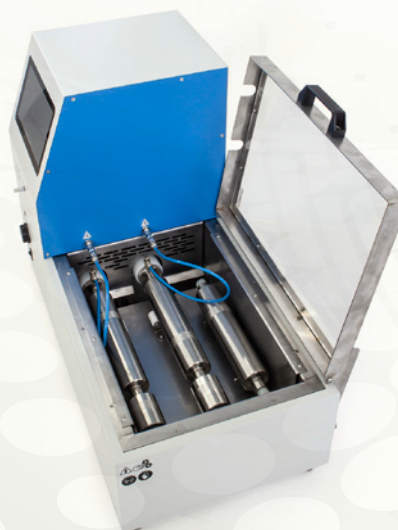
**Tag
OilLab 690**



**ASVP
OilLab 710**



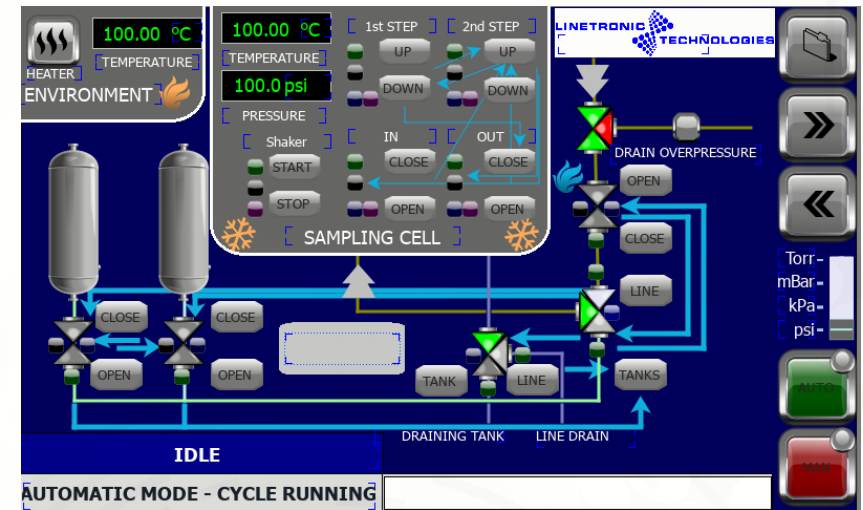
**Reid Vapour Pressure
OilLab 715**



**Saybolt Viscometer
OilLab 880**



On-line Range



Thermo Twin SA



Thermo Four



LT/AP-215000-A/M



LT/AP-215000-B/M



Bitumen

LT/DU-73000/M

Ductility of Bituminous Materials



FA-252000/M

**Breaking Point of Bitumen
Fraass Method**



LT/LH-256000/M

**Loss on Heating
of Oil and Asphaltic Compounds**



LT/RB-217000-B/M

**Ring and Ball
Softening Point of Bitumen**



LT/RT-255000/M

Rolling Thin-Film Oven Test



LT/TF-257000/M

Thin-Film Oven Test



Calorimetry

LT/BP-232000/M

Boiling Point of Engine Coolants



LT/MB-206000/M

LT/CV-207000/M

Heat of Combustion



Cold Behaviours

LT/RB-50000...54000/M
Cloud and Pour Point
Refrigerators



LT/CF-254000/M
Cold Filter Plugging Point - CFPP



LT/FP-238000/M
Freezing Point of Antifreeze
and Coolants



LT/FP-237000/M
Freezing Point of Aviation Fuels



LT/RB-55004/M
Freezing Point Refrigerator



Colourimetry

LT/SC-208000/M Saybolt Chromometer

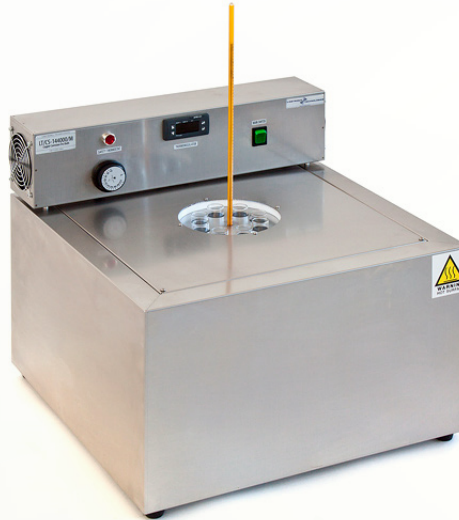


Corrosion

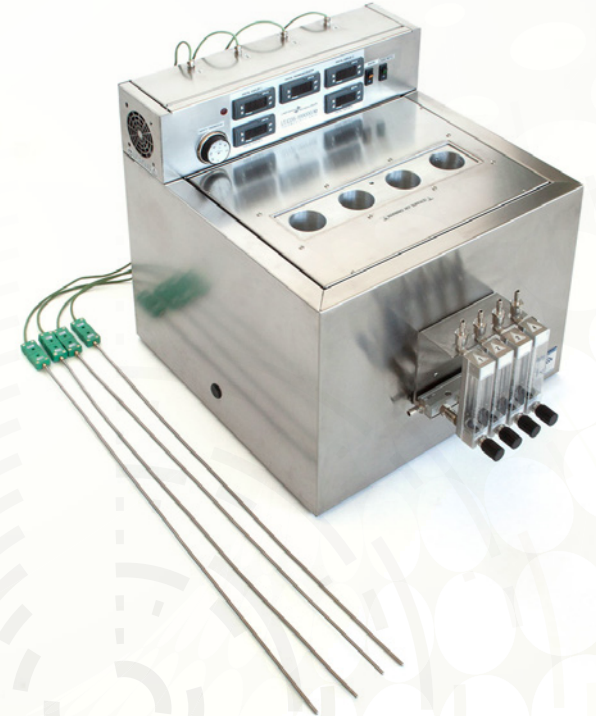
LT/CA-222000/M
Corrosion of Cast Aluminum



LT/TB-144000/M
Copper / Silver Corrosion



LT/COS-199000/M
Corrosiveness and Oxidation Stability

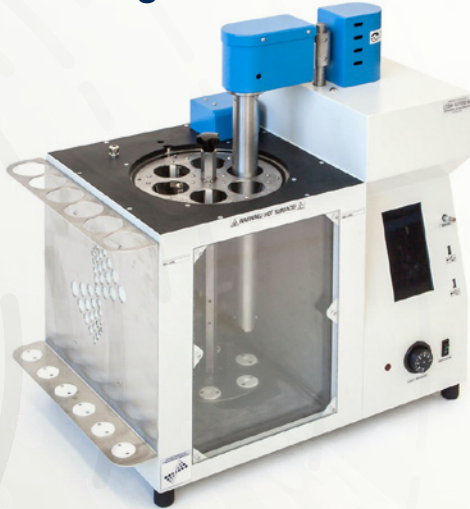


LT/MC-233000/M
Metals Corrosion of Engine Coolants

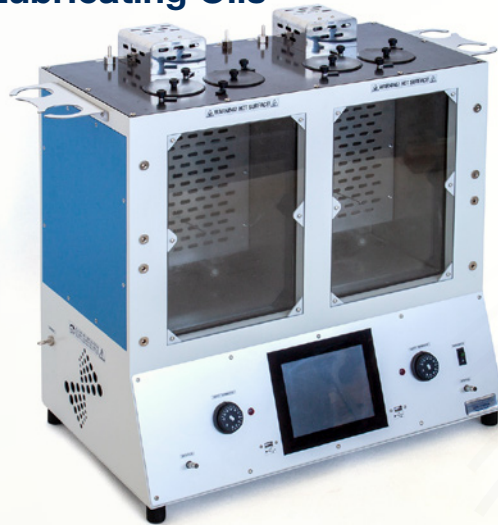


Demulsibility and Foaming

LT/DA-187000/M
Demulsibility Characteristics
of Lubricating Oils



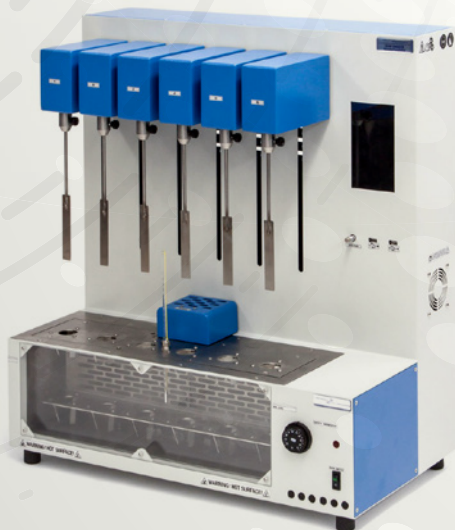
LT/FB-192000/M
Foaming Characteristics
of Lubricating Oils



LT/FT-191500/M
Foaming Tendencies
of Engine Coolants



LT/HE-186000/M
Herschel Emulsifying



LT/DB-55120/M
Densimetry Bath



LT/SE-231000/M
Schilling Effusimeter



Distillation

LT/CB-106000/M
Distillation
of Cut-back Asphaltic Products



LT/HCU-99000/M
Distillation Units



LT/RDS-900/SA
Distillation Units



LT/RD-271000/M
Residue by Distillation
of Emulsified Asphalts



LT/VD-107000/M
Vacuum Distillation



Flash Point

LT/AF-82000/M
Abel



LT/CO-88000/M
Cleveland



LT/PM-75500/M
Pensky Martens



LT/TC-93000/M
Tag



Gum - Rubber

LT/EB-241000/M
Evaporation Bath



LT/HA-175000/M
Density of LPG
and of Light Hydrocarbons



LT/HS-230000/M
Hydrogen Sulfide in LPG



LT/WT-170000/M
LPG Relative Purity



LT/VP-174000-A/M -B/M -C/M
Gage Vapour Pressure of LPG



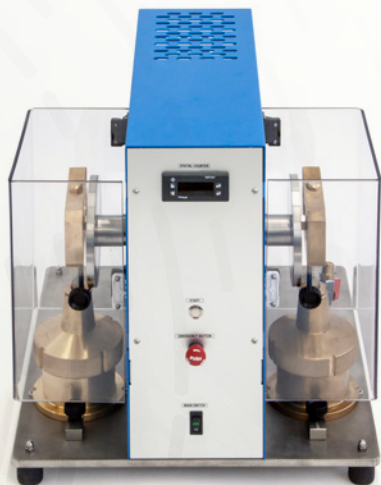
LT/LPG-169000/M
Copper Corrosion by LPG



Lubricating Greases and Oils

LT/GW-70000-2/M

Consistency of Lubricating Greases



LT/CG-205800/M

**Corrosion Preventive Properties
of Lubricating Greases**



LT/DP-211500/M

Dropping Point of Lubricating Grease



LT/EC-205000/M

**Evaporation Loss
of Lubricating Greases and Oils**



LT/TB-205100/M

**Evaporation Loss
of Lubricating Greases**



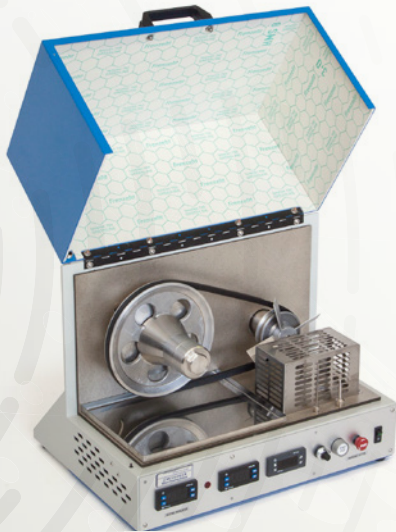
LT/FR-13357/M

Filterability of Lubricating Greases



Lubricating Greases and Oils

LT/WB-205300/M
Leakage Tendencies
of Wheel Bearing Greases



LT/GS-203118/M
Oil Separation
from Lubricating Grease



LT/RS-205700/M
Roll Stability of Lubricating Grease



Oxidation

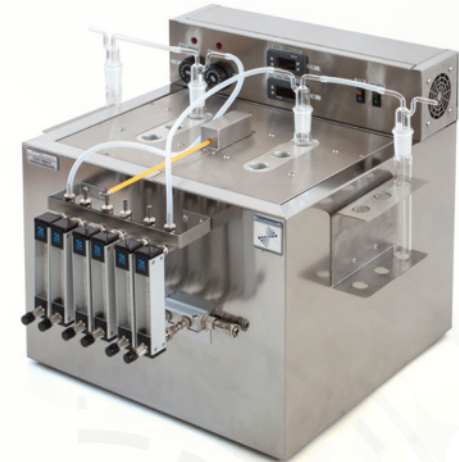
LT/OX-192000/M
Oxidation Stability Bath



LT/OS-201000/M
Oxidation Stability
of Gasoline and Aviation Fuels



LT/OXS-198000/M
Oxidation Stability
of Mineral Insulating Oil

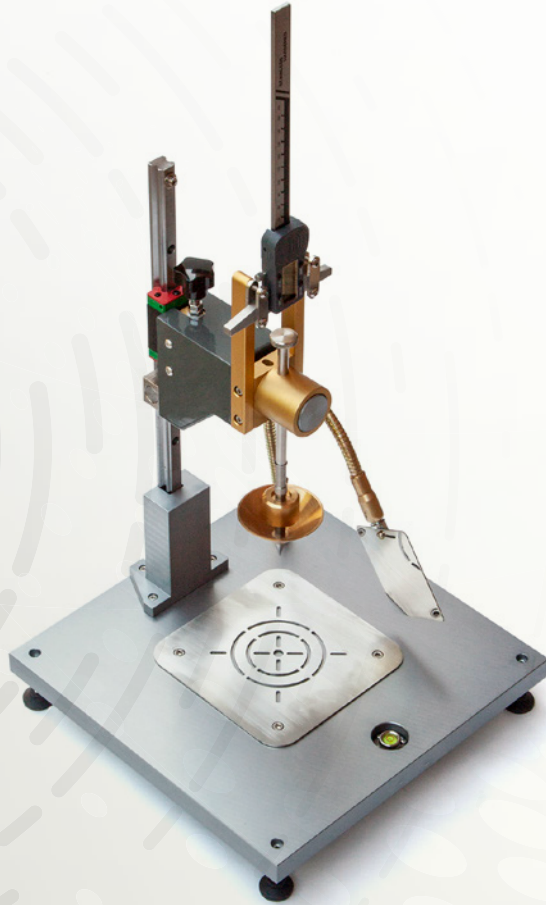


LT/OS-197000/M
Oxidation Stability:
RBOT and TFOUT Bath

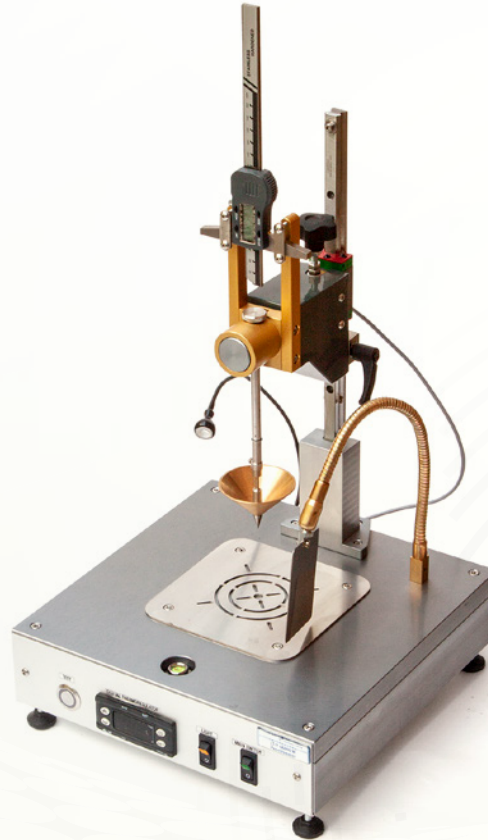


Penetration

LT/P-65000/M



LT/P-66000/M



Residues

LT/ME-271000...273000/M
Ash Determination



LT/AA-114000/M
Asphaltenes Extraction



LT/CCR-96000/M
Conradson



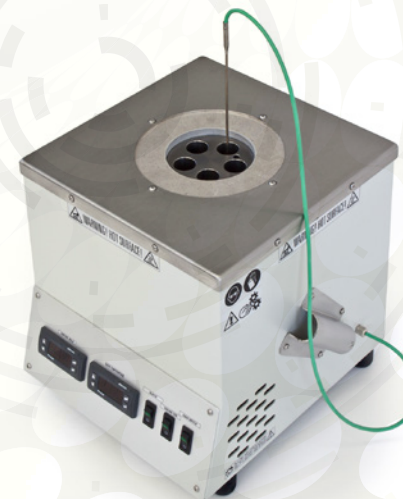
LT/FA-224000...225000-S/M
FIA
Fluorescent Indicator Adsorption



LT/EA-244000/M
Lead, Acid and Salt Content



LT/RCR-98000/M
Ramsbottom



LT/HC-250000/M
Humidity Cabinet



LT/RP-194000-4/M
Rust-preventing Characteristics



Sediments

LT/PC-155000/M
Particulate Contamination



LT/SE-113000/M
**Sediment in Crude
and Fuel Oils by Extraction**



LT/TST-115200/M
**Total Sediment Tester
in Residual Fuels**



LT/PC-156000/M
Particulate Contamination



LT/QT-146000/M

**Sulfur in Petroleum Oils,
Quartz-tube Method**



LT/SL-152000... 153000/M

**Sulfur in Petroleum Products,
Lamp Method**



Viscosimetry

LT/BV-14000-2/M
B.R.T.A. Viscometer



LT/EV-26000... 27000/M
Engler Viscometer



LT/FV-20000... 22000/M
Ford Viscometer



LT/VB-47000/M-SA
Low Temperatures Viscometer Bath



LT/RV-12000... 12200/M
Redwood Viscometer



LT/SV-18000/M
Saybolt Viscometer



Viscosimetry

LT/VB-39000/M
Viscometer Bath



LT/VC-48100/M
Viscometer Tube Cleaner and Dryer



LT/VB-37000/M
Viscometer Bath



Water

LT/DS-109000/M
Dean and Stark



LT/DP-172000/M
Dew Point



LT/WD-115000/M
Water in Crude Oil by Distillation



LT/WR-253700/M
Water Reaction of Aviation Fuels



LT/WW-205600/M
**Water Washout Characteristics
of Lubricating Greases**



LT/DM-210000/M
Drop Melting Point



LT/WM-209000/M
Melting Point



LT/WA-218000/M
Oil and Solvent in Wax



Additional Instruments

LT/CB-40800-M
Cryostat and Low Temperature
Thermostatic Bath and Circulator



LT/DO-248000
Oven



LAB-101-154
Steam Generator



LT/TB-177000/M
Thermostatic Bath



LT/WB-123000/M
Water Bath

