Demulsibility Characteristics of Lubricating Oils

LINETRONIC TECHNOLOGIES
Linetronic Technologies SA
Via Onorio Longhi 2
CH-6864 Arzo,Mendrisio, Switzerland
tel. +41 91 6300703, fax +41 91 6300719
www.lin-tech.ch – info@lin-tech.ch

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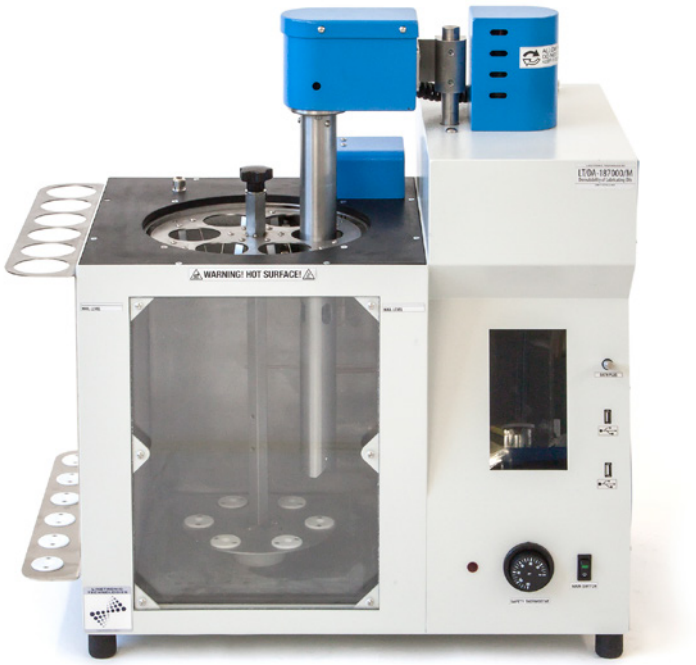

ASTM D2711

Demulsibility Characteristics of Lubricating Oils.

This test method covers the measurement of the ability of oil and water to separate from each other.
It is intended for use in testing medium and high-viscosity lubricating oils.

LT/DA-187000/M
Semi-automatic Apparatus for Demulsibility Characteristics of Lubricating Oils

- Bench top instrument with metallic case structure painted with anti-acid products and double chamber insulation.
- Stainless steel bath with double window for internal inspection, cover made in plastic material with hole for bath thermometer and motorized stirrer.
- 6 positions side rack for separatory funnel for stand-by after analysis.
- Temperature controlled by Linetronic's control board with PT100 A class, stainless steel immersion heaters and manually settable over-temperature protection system.
- Automatic head for up and down movement equipped with turbine stirrer from 300 to 5000 rpm, electronically regulated with digitally reading and audible beeper for end mixing procedure.
- Touch screen displayed stirring time, rpm, bath temperature, demulsivity timer.

Power Supply
- 220 Vac or 115 Vac, 50/60 Hz

Consumption
- 2000 Watt

Dimensions
- width 60 cm
- depth 42 cm
- height 70 cm

Weight
- 65 kg

Spare Parts
- 1142: Separatory Funnel Pyrex®, 500 ml, graduated, 54 mm diameter.
- 17161: Heater, pack of 2 pcs.
- 3168: PT100 probe.
- 3178: Solid state relay 40A.