

# LUBE OIL CHECK 6

## VARIO – Lube Oil Test Kit for 6 different tests

The LUBE OIL CHECK 6 is intended for the wide range of oil tests to be conducted easily and quickly on site in order to assess whether the essential parameters of various oil types meet operational specifications of engine system or not. The extended test kit covers six different tests including determination of water in oil, alkalinity reserve (BN, formerly TBN), go/ no go viscosity indicator, the falling ball principle for measuring viscosity, soot and salt water contamination. The equipment enables effective oil condition monitoring on a regular basis.



The following test devices are included:

V 5108 TWIN CHECK  
 V 200 VISCOSITY COMPARATOR  
 V 710 JUNG CHECK  
 V 310 SPOT CHECK  
 V 150 SALT CHECK

### Benefits:

- Comfortable to transport due to compact size
- Complete set of various oil analysis tests
- Easy and effective determination of oil condition
- Quick and precise test results

### Features:

#### Parameters to measure

- Water-in-oil
  - Measuring range: 0-1.0 vol.% H<sub>2</sub>O
  - Measuring time: up to 20 min.
  - Accuracy: +/- 3%
- Base Number
  - Measuring range: 0 - 100 BN
  - Measuring time: up to 20 min.
  - Accuracy: +/- 1 BN
- Oil Viscosity
  - Measuring range: max. lube oil
  - Measuring time: about 3 min.
- Falling Ball Viscosity Test
  - Measuring range: 10 – 999 mm<sup>2</sup>/s
  - Measuring time: about 5 min.
  - Accuracy: +/- 3 %
- Spot Test
  - Measuring range: all lube oils
  - Measuring time: about 1 min.
- Salt Water Contamination
  - Measuring range: go / no go
  - Measuring time: about 10 min.