

Laboratory of control of pollution

DESCRIPTION

- The laboratory of control of pollution is an essential tool to any activity of basic maintenance on the industrial hydraulic installations
- This laboratory is delivered complete with technical and teaching handbook.
- Compatible with any type of hydraulic installation
- Teaching concerned: Maintenance of the industrial systems and complementary mentions in hydraulics



Noncontractuelles illustrations

TEACHING APPLICATIONS *

- Analysis of the pollutants contained in hydraulic oils
- identification of the polluting matters and the possible source of the pollutants

Technical description:

1 unit made up of:

- 1 suitcase
- 1 frame support
- 1 vacuum pump 230V 50Hz with management of the vacuum
- 1 support of filter 25mm
- 1 grid inox+ stopper + funnel and grip
- 1 filter-flask of 1L
- 1 vacuometer
- 1 microscope/3 optics of enlargements x40 to X.400 with lighting by LEDs
- 1 pipe with vacuum out of silicone
- limps of 100 petrislides for the control of contamination
- bottle for solvent
- 1 solvent L
- 1 limps of 100 cellulose ester membranes 5 microns
- 1 limps of 100 cellulose ester membranes 1,2 microns