

Now you can check your oil onsite, quickly and easily with

EZ-OilClean Check

2 YEAR
WARRANTY

MADE IN
ISRAEL

PATENT
PENDING

Portable Oil Cleanliness Indicator



Particulate contamination of oil is the major source of wear and failure in hydraulic systems, bearings, gears and engines. It is very important to know the cleanliness level of your oil and make every effort to keep it clean.

EZ-OilClean Check was specifically developed as a portable indicator for the maintenance staff to detect any fluid cleanliness changes, as a part of Proactive Maintenance.

Benefits

EZ-OilClean Check is small and lightweight and can be easily connected to any system using Test Point fittings. It is a mechanical instrument without any electrical supply. It can be used in the field, to provide immediate information about the oil condition. It takes only a few minutes to do a test and get ISO and NAS cleanliness levels of the oil. There are two models, for low and high pressure systems, that can provide online or bottle sample analysis. Regular oil cleanliness monitoring and corrective actions will extend machine life and reduce operation costs.



Features

- Pore blockage technology
- Small and lightweight
- Online or bottle sample tests
- Not effected by water/ air in the fluid
- Can test dark fluids
- Test Point online connection
- Totally mechanical
- Low and High Pressure Models

Applications

- Lubricants, Hydraulic oil
- Hydraulic systems, Gears, Engines
- Filter tests
- Steel, Paper Mills
- Plastic Industry
- Ships, Offshore Industry
- Mining, Off-Highway
- Military, Aerospace

With EZ-OilClean Check you can test oil cleanliness levels any time, anywhere. On site tests will help you find out quickly the real condition of the oil and accomplish a better contamination control.

Specifications

- Pressure range 40-3500psi (3-240bar), 6000psi (400bar)
- Fluid Temperature 80°C
- Fluid Compatibility Hydraulic oil, Skydrol option, Water Glycols, Others.
- Viscosity Up to 150 cSt at tested temperature
- Range ISO 22/20/17 – 16/14/10 , NAS 11- NAS 5
- Seals Nitrile, Viton, Others.
- Weight Low pressure unit- 600grams, High pressure system-6kg
- Dimensions Instrument 285x60x60 mm
High Pressure Box 460x340x150mm
- Fittings Test Point M16x2 , Others
- Scale ISO, NAS , Color scale, Others

Ordering Information

<u>DESCRIPTION</u>	<u>Part Number</u>
EZ-OilClean Check Kit -4bar testing pressure	I H S- OC-KIT
High pressure OilClean Check-240bar	I H S-HPOC-240bar
EZ-LAB for bottle sample check	I H S-OC-LAB



On-Line low pressure Check



On-line high pressure check



Bottle sample check

I.H.S

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