



ANALEX pql

PQ[®] Technology
Ferrous Debris Monitor

The new generation ANALEX_{pqL} ferrous debris monitor adds or upgrades PQ® Index measurements for your laboratory.

The ANALEX_{pqL} is a completely new instrument developed to replace the widely used pqM and pqA. Using all new hardware, software and the latest technology, the highly accurate ANALEX_{pqL} is an essential addition to the modern used oil analysis laboratory.

The ANALEX_{pqL} ferrous debris monitor provides the most accurate means of detecting and measuring ferrous wear debris in lubricating oils, hydraulic oils and greases.



Benefits

- ✔ **Your customer's risks reduced** - Wear debris measured, irrespective of particle size and distribution.
- ✔ **Your customer's confidence increased** - Established, trusted PQ Index and improved accuracy and reliability.
- ✔ **Your laboratory's sample capacity increased** - Measurement time more than halved, sample ID entry simplified and device footprint reduced.
- ✔ **Your laboratory's uptime increased** - Improved reliability and durability
- ✔ **Simple to integrate into your processes** - Sample container flexibility
- ✔ **Easy to upgrade to these benefits** - Backwards data compatibility
- ✔ **Designed to fit into your laboratory's systems** - PC and Ethernet Connectivity and 4 x USB Ports

Specifications

Repeatability:	± 4 PQ or ± 1 % [whichever is greater]
Resolution:	1 PQ
Cycle Duration:	4 Seconds
Minimum PQ Detection:	1 PQ
Size & Weight	370 mm x 230 mm (3.6 kg)

Product Code	Description
FG-K17000-KW	ANALEX _{pqL} - PQ Instrument

Optional Extras

FG-K18300-KW	Printer Kit
FG-K18311-KW	Barcode Scanner
FG-K18305-KW	Spare Paper
Robot for automation is available on request	

Consumables

FG-K3-208-KW	100 ml HDPE Sample Bottles (288)
FG-K3-207-KW	100 ml PET Sample Bottles (288)
FG-K15005-KW	5 ml Plastic Sample Pots for Oils & Greases (3000)



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