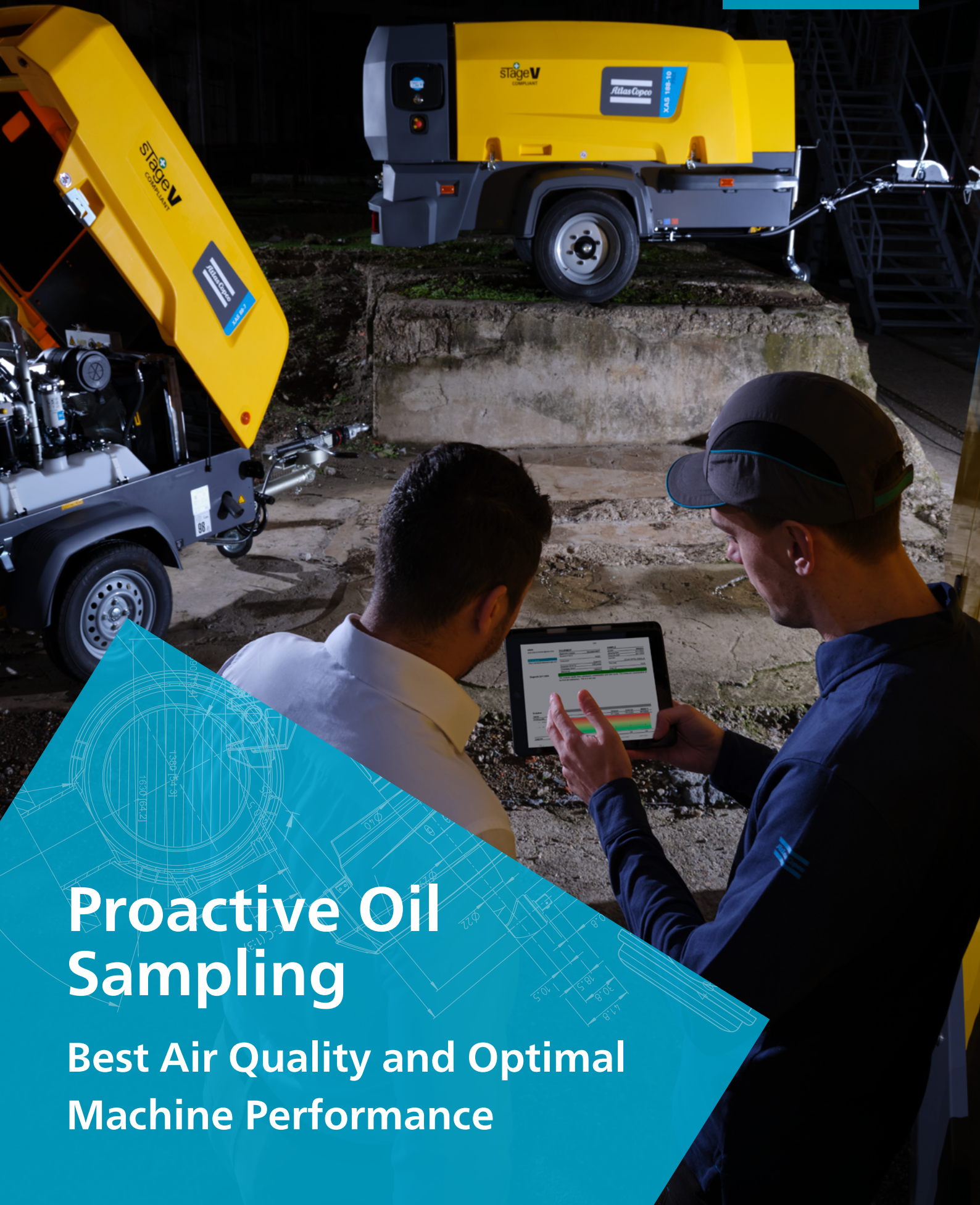


Atlas Copco



Proactive Oil Sampling

Best Air Quality and Optimal Machine Performance



The importance of original oils

Genuine Atlas Copco oils are engineered in-house for maximum uptime, top fuel efficiency, peak performance, and an extended lifetime. These high-quality oils are not only crucial to maintain your warranty but essential to **keep the air quality of your portable compressor superior.**

Prevent contamination and performance decline

The quality of your compressed air can be affected by your working environment and the machine's maintenance. While we can't control the environment, we can preventively **service** the machine!

Over time, oil carryover could compromise the performance and lifecycle of your air compressor. That's why we recommend taking a proactive stance: conduct an **oil sampling test** either 500 hours or 6 months after each oil change – whichever comes first. Submitting your sample will enable us to prepare a detailed report for your review. Additionally, you can explore the option to add personalized recommendations, enhancing your analysis with expert advice tailored to your specific report.

How does it work?



Get your oil sampling kit from your Customer Center or through your Atlas Copco representative.



Take a sample in the bottle provided, following the guide you can find at atlascopco.com/oilsampling.



Access Power Connect at powerconnect.atlascopco.com.

- a. Scan the machine's serial number via QR code on your machine or enter it manually.
- b. Click the Oil Sampling icon and fill in all details.



Once you have submitted the form successfully, you will receive a confirmation email.



Send the sample immediately to the laboratory via a traceable delivery or courier service, using the available pre-addressed shipping label.



An Atlas Copco representative will contact you with the test results.



What is analyzed?

Viscosity

- Is your compressor oil contaminated?
- Is your oil's viscosity correct for optimal performance?

Total Acid Number (TAN)

Proactive checks for:

- Oil oxidation
- Corrosive acid contamination
- Potential mechanical problems

Additives

- Check for additive concentration depletion

Wear Metals

- Evaluation of the health of your equipment
- Scheduling of routine maintenance before any potential failures occur

Water Content

- Detection of high moisture content and address emulsification issues

What can you expect?

- Detection of **signs of possible system failure** in the future.
- Identification of trends that warn you of **equipment degradation** before unexpected downtime.
- Tailor-made expert advice and maintenance recommendations (as an add-on service).

Get all the information on our Oil Sampling here! ▶



atlascope.com/oilsampling



Proactive oil sampling

Find out when to service your machine

Go mobile

Parts Online

Find spare parts and catalogues for your power equipment.
pol.atlascopco.com

Web Shop

Fast, easy, and safe order processing 24/7.
shop-power-technique.atlascopco.com

Machines Online

All your machine information in one place.
mol.atlascopco.com

Power Connect

Empower yourself with machine information, anytime, anywhere.
powerconnect.atlascopco.com

Want to learn more and get started with oil sampling?



Atlas Copco
Power Technique Service
www.atlascopco.com/parts-and-service