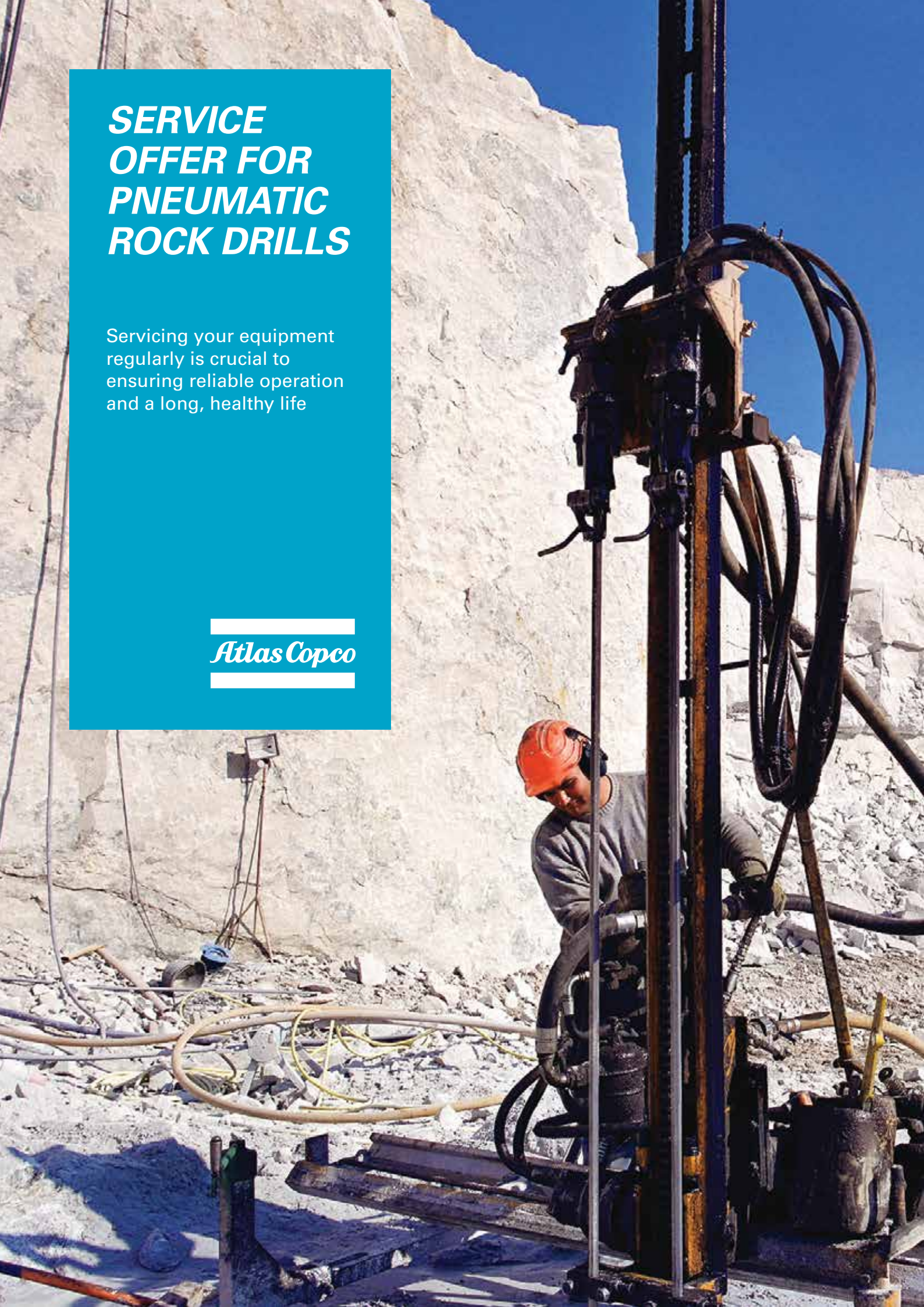


SERVICE OFFER FOR PNEUMATIC ROCK DRILLS

Servicing your equipment
regularly is crucial to
ensuring reliable operation
and a long, healthy life

Atlas Copco



Pneumatic Rock

CONTENT

PARTS

Consumables	4
Plug hole drill steels	4
Air couplings	5
Rock Drill Air-Oil	6
Genuine Parts	6
Predictive Maintenance Kits	7
Repair Kits	7
Overhauling Program	8
Shop Online—Parts Online	9

SERVICE

Customer Support Plans	10
Parts Plan	11
Fixed Price Services	11
Service Plan	11
Inspection Plan	11

Construction Technique Service

Every day, thousands of workers in construction, demolition and renovation projects around the world rely on Atlas Copco machines, products and services.

Reliability is a key factor, as time is precious and deadlines are tight. When conditions are tough, you need a partner you can trust.

Atlas Copco Construction Technique Service provides a first-class service, allowing you to minimize downtime and maximize productivity by having reliable machinery. Our offer includes a maintenance kit package, as well as service plans to keep your operating costs under control.

Our 24/7 Shop Online guarantees full accessibility to our genuine spare parts and consumables for daily operations. You can also count on our competent service technicians and service partners to ensure your equipment is running smoothly.

Drills

PARTS

SERVICE



Consumables



Fluids and Lubricants



Predictive
Maintenance Kits



Repair Kits



Overhauling Program

Customer Support Plans



Parts Plan



Fixed Price Services



Service Plan



Inspection Plan



You can count on us!

CONSUMABLES

For your daily machine operation

Plug hole drill steels

DKR-36 plug rock drill is light and able to drill small diameter holes in concrete and rock. For such small but powerful machines, the plug hole drill steels have been specially made. The carbon tungsten ensure a long drilling lifetime, and the wide portfolio in diameters and lengths ensures you can get the best performance of the DKR-36.



Air couplings

High-quality claw couplings are one of the most important parts of a compressed air system. Atlas Copco couplings are forged, machined, hardened, galvanized and chromium-plated to withstand almost any abuse they might encounter. They have thinner walls than cast couplings, resulting in less resistance to air flow. Reduced airflow loss makes pneumatic tools work at optimum pressure and air flow.

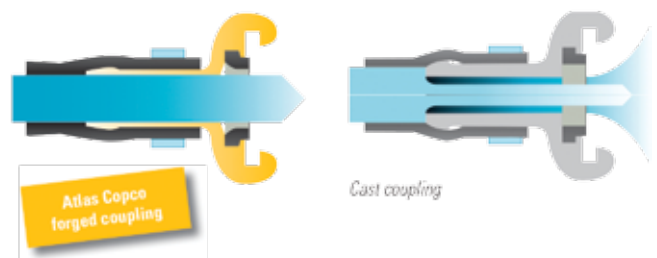
The manufacturing methods allows thin walls, thus allowing a bigger hole for a given hose diameter. The hole is machined to enable perfect centering and a smooth surface. The seal has a machined seat so that it fits perfectly and does not disturb air flow.

In addition, a full portfolio of hose couplings and clamps is available.



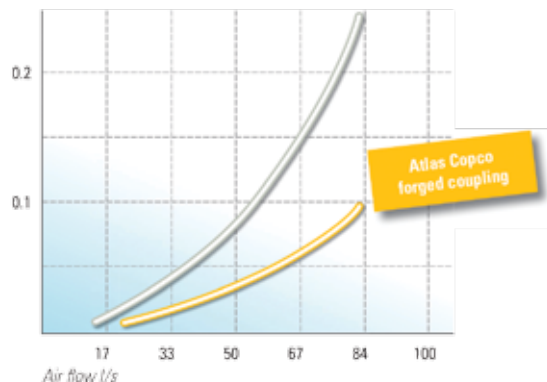
Air flow

A top-quality claw coupling has thin walls, allowing maximum air flow.



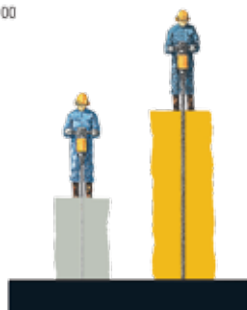
Pressure loss

As few as six inferior, flow-choking couplings in the system can result in a power loss of 20% or more.



Productivity

A 20% power loss means that at least 20% less work is done.



PRODUCT	USE
Claw coupling	Forged. Quick and easy hose connecting system
Claw coupling with swiveling nipple	Forged and easier to connect different hose sizes thanks to reduced torsional resistance. The locking nut minimizes the risk of accidental disconnection.
Lock spring	Simple and effective safety solution to avoid accidental claw coupling opening
Hose clamps	Fits the hose and hose nipples or connecting nipples
Hose jointing nipples	To join to hoses without couplings, using hose clamps (less connection losses)
Hose couplings	Threaded hose connections, alternative to claw couplings
Cup nuts	To fix the connection with hose couplings
Branch pipes	Simple bifurcation of air lines

Features:

- Minimal air flow disturbance and losses in the air line
- High-quality manufacturing with outstanding resistance to wear and shocks
- Wide portfolio with the right coupling for each application

Benefits:

- **Increased efficiency and reduced cost of operation**, in terms of both time and energy
- **Increased lifetime and reliability**, as well as **reduced safety risks**
- **Full-line supplier** for the construction industry

Fluids & Lubricants

Rock Drill Air-Oil

All pneumatic tools require some oil in the airline to lubricate the inner moving parts and reduce the wear between them, cooling them and reducing friction. Rotation units (in rock drills) without oil fail after short time.

Rock Drill Air-Oil is a semi-synthetic lubricant that increases machine reliability and service life by offering superior protection against machine wear and corrosion. Specially developed for Atlas Copco BBC, BBD and RH pneumatic Rock Drills, is also suitable for AY pneumatic pokers with an air line lubricator.



Semi-synthetic



Biodegradable

Features:

- High film strength that withstands heavy loads and safely protects components
- Works throughout the temperature range -25 to +108°C/-13 to +226°F
- Readily biodegradable according to OECD301B

Benefits:

- Improved machine reliability and service life. **Safely protects components** such as piston, cylinder, chuck drive, rifle bar and ratchet wheel against wear and corrosion
- **Superior temperature range** compared to other mineral oils.
- Adhesion and larger drop formation contribute to the **excellent lubricating properties**
- **Environmentally friendly**
- Pneumatic tools work in an open lubrication circuit. Oil ends up in the environment, and contamination can result in hefty fines in many countries.



GENUINE PARTS

Back to work quickly and safely

When you acquire Atlas Copco equipment, you can count on outstanding and sustainable productivity. To make sure you maintain this level of productivity after service, it is vital to use machine parts designed and produced in the same way as the original ones.

Only genuine parts, with their rigorous quality assurance, can fully uphold the integrity of your equipment and guarantee high performance. Using genuine parts translates into high uptime and maximum productivity over a long time.

Service kits

Atlas Copco Kits are sets of spare parts for the most common repairs and maintenance operations, collected together in one box.



Predictive Maintenance Kits



Every pneumatic rock drill is made of parts which are subject to wear in their operation. Wearing depends on a lot of variables, including the application, the material to drill, and setup of the air line. A worn part can affect your machine's performance but can also trigger major breakdowns.

Atlas Copco therefore recommends you inspect your equipment regularly and that you keep strictly to the maintenance schedules and pay due attention to wear limits.

The Predictive Maintenance Kits consist of a predefined set of wear parts for the most common service operations, in line with the to the maintenance schedules of your breaker.

Repair Kits



For the unlikely eventuality that a part fails or breaks, Atlas Copco created Repair & Overhaul Kits to facilitate part identification and minimize downtime.

Features:	Benefits:
• The Service Kits supplied by Atlas Copco contain every item, down to the last seal.	• Save time getting the right parts. You can rely on one source for all your spare parts.
• One reference number speeds up delivery.	• Easy-to-obtain Service Kits are readily available.
• All complex kits are shipped with clear and easy-to-follow instructions.	• Minimize downtime. If you carry out servicing in-house, your mechanic does not need to waste precious time finding out how to install the parts correctly.
• Using Service Kits allows you to plan maintenance in advance. The kits are attractively priced, at a lower cost than purchasing the individual items.	• Keep your maintenance budget low. No unforeseen surprises will upset your budget. When you consider the time and money saved by not having to find, order and install separate spare parts, a Service Kit is definitely the most cost-effective maintenance solution.



OVERHAUL PROGRAM

Give your rock drill another life



Overhaul Program

Atlas Copco now offers a whole new level of service: a complete overhaul program for your pneumatic rock drill. We offer customized quotes, depending on the model and condition. We do much more than simply returning the machine to operation. After overhaul, your equipment is back to optimum condition and has a new lease on life.

The Overhaul Program includes:

- Complete service including replacement of all wear parts
- Repainting
- Replacement of labels
- Warranty

Features:

- Tailor-made offer that takes into account specific customer and machine conditions

- Return the machine to a like-new condition with reduced investment compared to replacement

Benefits:

- Adapted and effectively priced **service solution**

- **Attractive investment**, which maximizes the value of the machine and extends its lifetime

Search, find, order. It's that easy!

Parts Online

Parts Online is a user-friendly platform that allows you to quickly and easily find spare parts for Atlas Copco construction equipment.

- Search spare parts
- Search exploded views
- Find spare parts catalogues
- Transfer spare parts to [Shop Online](#)

PartsOnlineConstruction.atlascopco.com

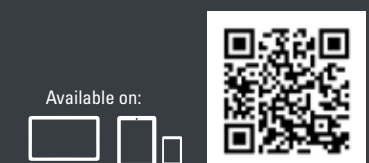


Shop Online

Atlas Copco Shop Online is our e-commerce system where you can easily manage your orders 24 hours a day, 7 days a week.

- Check availability
- Check prices
- Place orders
- Track orders

ShopOnline.atlascopco.com





SERVICE

We do it for you

Customer Support Plans

Servicing your machines regularly is important to ensure reliable operation and a long service life. When something goes wrong, quick repairs are important, but with a proactive service and customized maintenance routine, you can minimize the risk of higher production costs and breakdowns.

Atlas Copco has developed Customer Support Plans based on experiences from customer feedback, application knowhow, field support and product development.

Thanks to their extensive training and hands-on experience, our technicians and the Atlas Copco Authorized Service Partners know how to adjust your equipment's settings to your particular application, in order to achieve maximum productivity. They are also proficient at identifying potential issues that could ultimately affect your production. In such cases, they will propose a course of action on top of the scheduled maintenance to avoid any breakdowns.

You can select the Customer Support Plan that meets your requirements to get the most out of your machine investment.

Parts Plan



The Atlas Copco Parts Plan covers all parts required to service your machine in accordance with the instruction manual. Parts are delivered to you at the correct intervals and in a proactive manner. The plan can be customized and adjusted at any time according to your exact needs. The Parts Plan covers a defined period, which means you have to budget for parts only once, eliminating the administrative burden of repetitive, time-consuming procurement processes for separate parts.

Based on the parts schedule, each delivery of parts will remind your technicians that they need to conduct the corresponding maintenance, and stocking parts is no longer necessary. The right parts will be delivered to you when you need them, freeing up space and capital.

What's included?	Benefits:
• Atlas Copco Genuine Parts All required parts and consumables to perform the maintenance, as described in the instruction manual.	• Improved equipment reliability thanks to on-time service with genuine Atlas Copco parts and consumables. • Timely delivery of all required service items, reducing your administrative burden. Guaranteed parts availability allows you to eliminate expensive stock.

Service Plan



The Atlas Copco Service Plan offers on-time servicing by our factory-trained Atlas Copco or Authorized Service Partner technicians, combined with the unrivaled quality of our genuine parts. Tailored to your application and site circumstances, the maintenance schedule always fits your needs, giving you more uptime, increased reliability and ultimately more productivity for a fixed periodic fee. The plan can be customized or adjusted at any time.

Performing maintenance at the correct intervals and in a proactive manner is the key to optimizing the performance of your equipment. The Atlas Copco Service Plan ensures that all periodic services for your equipment are properly scheduled and performed. If our technicians or service partners spot a developing problem that could ultimately affect your production, they will propose measures to avoid future damage. And if an urgent repair is needed, you will receive priority assistance.

What's included?	Benefits:
• Atlas Copco Genuine Parts All required parts and consumables to carry out the maintenance as described in the instruction manual.	• Improve equipment reliability thanks to regular follow-up by the experts. Avoid any hidden surprises and optimize performance levels.
• Labor and travel - Certified and trained technician to perform the work. - All travel costs for on-site work included	• Stable costs up front, helping you plan your maintenance budget.
• Diagnostics report Our technicians provide a detailed analysis of your machine, with recommendations about maintenance and repairs, so that you can continue to operate your equipment at high performance levels for maximum productivity.	• Reduce downtime, as there is no quoting process. Reduced administration and inventory by letting Atlas Copco take care of it all.

Fixed Price Services



The Fixed Price Services combine the expertise of factory-trained Atlas Copco or Authorized Service Partner technicians with the unrivaled quality of our genuine parts, resulting in optimal uptime, maximized productivity, and excellent reliability. Tailored to your application, site conditions, and production planning, every Fixed Price Service has a clear scope and price. Maintenance has never been so clear and easy to plan for.

Fixed Price Services gives you control over your maintenance budget, while you can be sure that your equipment is in the very best hands. Routine services costs are fixed, which enables you to make accurate budget forecasts.

What's included?	Benefits:
• Atlas Copco Genuine Parts All required parts and consumables to carry out the maintenance as described in the instruction manual	• No surprises, with one fixed price to perform the work, including all material and labor costs.
• Labor and travel - Certified and trained technician to perform the work. - All travel costs for on-site work included	• Reduced downtime, as there is no quoting process. Reduced administration and inventory by letting Atlas Copco take care of it all.

Inspection Plan



The Atlas Copco Inspection Plan can complement your own maintenance program. You receive regular inspection visits, resulting in a comprehensive diagnostics report with recommendations, making it easy to plan ahead. If necessary, a quote will be issued for any subsequent improvements or equipment maintenance.

What's included?	Benefits:
• Labor and travel - Certified and trained technician to perform the work. - All travel costs for on-site work included	• No surprises, with fixed yearly fee to perform the inspections, including all labor and travel costs.
• Diagnostics report Our technicians provide a detailed analysis of your machine, with recommendations about maintenance and repairs, so that you can continue to operate your equipment at high performance levels for maximum productivity.	• Improved equipment reliability, thanks to regular follow-up by the experts. Avoid any hidden surprises and optimize performance levels. • Advice on system improvements after each visit, based on a comprehensive diagnostics report, immediately after inspection.

GO MOBILE

Construction App

Find all the information about Atlas Copco Construction Technique's products and services.

Parts Online

User-friendly platform to find the spare parts and catalogues for construction equipment.

Shop Online

Handle your orders 24 hours a day. Fast, easy and safe.



Visit us at atlas copco.com/ConstructionPortal

2915 8260 00 Subject to modification without prior notice. Copyright 2016, Atlas Copco Airpower n.v., Wilrijk, Belgium

COMMITTED TO SUSTAINABLE PRODUCTIVITY

We stand by our responsibilities towards our customers,
towards the environment and the people around us.
We make performance stand the test of time.
This is what we call – Sustainable Productivity.

Atlas Copco Construction Technique Service
atlas copco.com

Atlas Copco