

# ToolScan™

Check tool status before it affects production



**Atlas Copco**

**ToolScan™ Evaluation**

Customer Name: \_\_\_\_\_ Customer Site: \_\_\_\_\_ Customer Contact: \_\_\_\_\_ ToolScan Date: \_\_\_\_\_ Operator: \_\_\_\_\_

WORKPLACE			TOOL EVALUATION				AIRLINE EVALUATION		JUDGEMENTS		COMMENT		
Line Identity	Position Identity	Job desc	Serial number	Inventory number	Target Torque	Torque was	Torque Is	Speed Is	Static pressure	Dynamic pressure		Part	Value
Drivemotor			A261029	811990	NOK	OK	OK	OK	OK	OK	locking	slak ej, r64n	?
Drivemotor			A511003	2193	NOK	OK	OK	NOK	OK	OK			smord
Pump	PPDP	Pump	B246047	7864	OK	OK	OK	OK	OK	OK			smord
Pump			A185041	818112	OK	OK	OK	OK	OK	OK			smord
Pump			A371006	8718	OK	OK	OK	OK	OK	OK			smord
Drivemotor			?	9021	OK	OK	OK	OK	OK	OK			
Pump			A262007	8237	OK	OK	OK	OK	OK	OK			
Pump			A7612139	8273	OK	OK	OK	OK	OK	OK			
Pump			A451035	7781	OK	OK	OK	OK	OK	OK			
Pump			C474008	7781	OK	OK	OK	OK	OK	OK			
Drivemotor			A244046	2274	OK	OK	OK	OK	OK	OK			
Pump			A174007	7858	OK	OK	OK	OK	OK	OK			
Pump			A745141	7235	OK	OK	OK	OK	OK	OK			
Pump			A826065	8274	OK	OK	OK	OK	OK	OK			
Pump			A061042	2008	OK	OK	OK	OK	OK	OK			
Pump			A483013	8139	OK	OK	OK	OK	OK	OK			
Pump			A261027	8207	OK	OK	OK	OK	OK	OK			
Optionsya			B381018	7887	OK	OK	OK	OK	OK	OK			
Optionsya			?	2315	OK	OK	OK	OK	OK	OK			
Optionsya			A267062	8361	OK	OK	OK	OK	OK	OK			
Optionsya			A772017	6598	OK	OK	OK	OK	OK	OK			
Optionsya			C63307	7795	OK	OK	OK	OK	OK	OK			
Optionsya			151946	3142	OK	OK	OK	OK	OK	OK			
Dockring			A268001	7867	OK	OK	OK	OK	OK	OK			
slb			A363004	8363	OK	OK	OK	OK	OK	OK			
slb			A248008	6908	OK	OK	OK	OK	OK	OK			
slb			C537025	?	OK	OK	OK	OK	OK	OK			
slb6			?	8016	OK	OK	OK	OK	OK	OK			
slb6			A390832	7780	OK	OK	OK	OK	OK	OK			
slb6			A340027	7771	OK	OK	OK	OK	OK	OK			
slb7			?	8070	OK	OK	OK	OK	OK	OK			
slb7			?	1868	OK	OK	OK	OK	OK	OK			
slb7			?	2276	OK	OK	OK	OK	OK	OK			
slb7			A667002	7692	OK	OK	OK	OK	OK	OK			
Reserv			?	8266110	OK	OK	OK	OK	OK	OK			
Reserv			A20025	7739	OK	OK	OK	OK	OK	OK			
Reserv			?	8472	OK	OK	OK	OK	OK	OK			
Elpanel			A779003	8167	OK	OK	OK	OK	OK	OK			
Elpanel			C480007	8352	OK	OK	OK	OK	OK	OK			
			?	7852	OK	OK	OK	OK	OK	OK			
			A257059	?	OK	OK	OK	OK	OK	OK			

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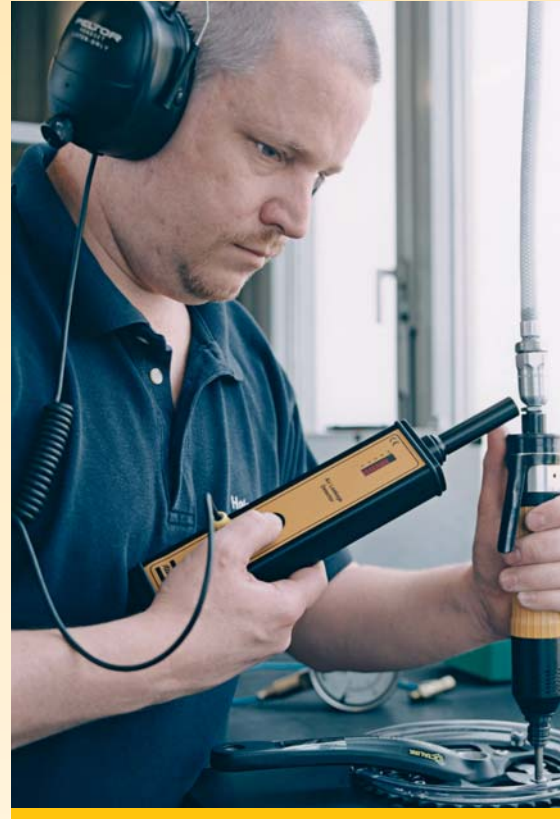
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# Get the comp

**ToolScan™** Let us review the performance of your power tools. By checking your tool status, you can reduce downtime and increase quality in your operation. An experienced Atlas Copco engineer will visit your plant and conduct a full status check on each tool. We call it ToolScan™. You receive a report containing recommendations on how to improve performance and highlighting potential problems. You can then review the information with your technical staff and decide what action you wish to take.



## A full review of tools and tool performance in your plant

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### ToolScan™ benefits

- A full analysis performed on-site
  - A clear picture of your tool population and individual condition (can include other brands)
  - A full picture of each workstation
  - Professional recommendations on which to base remedial action
  - Proposals on how to reduce downtime and improve quality
  - You decide which measures to take
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### ToolScan™ – a valuable service

Perhaps you don't have a large maintenance budget and you perform your own tool repairs. Maybe you

don't know exactly how many tools you have, and what service they might need. If so, ToolScan™ can help you reduce downtime and achieve a substantial increase in productivity.

### How does ToolScan™ work?

For a fixed price per tool, an experienced Atlas Copco Service Engineer visits your plant and takes an inventory of your power tools. He or she conducts a comprehensive tool status check by performing different measurements on each tool, using the latest Atlas Copco test equipment linked to a PC with our ToolScan™ software installed.

### A full report

The ToolScan™ software generates a full report containing the analysis and findings for each tool. It also provides recommendations for action, suggests ways of improving tool performance, and highlights potential problems. Then it's up to you and your technical team whether or not you act on the information gained.

### What information does ToolScan™ provide?

The audit may consist of any or all of the following, according to the types of tools you have installed and your specific requirements:

# complete picture



The ToolScan™ software generates a full report containing the analysis and findings for each tool.

- Audit of tool condition.
- Torque measurement.
- Torque adjustment.
- Audit of controller and cable condition.
- Measurement of tool speed.
- Measurement of air pressure, dynamic and static (pneumatic tools).
- Condition check for the air system (pneumatic tools).
- Review of tool suitability for the application.
- Inventory review.
- Status checks on accessories, fixtures and other tool-related equipment.

### What else does ToolScan™ offer?

ToolScan™ suggests ways for you to eliminate downtime and raise productivity in your plant through repairs, preventive maintenance, tool upgrades, or the installation of ergonomically designed tools.

It also gives you the information you need to comply with current legislation on tool maintenance in relation to operator safety and health. In many countries, legislation of this type places the burden of responsibility on the employer.

### In a nutshell...

ToolScan™ involves no contracts, it is conducted on-site, for a fixed price, and the results can help you raise productivity, comply with current legislation\*, and even avoid dangerous situations related to ageing and worn tools.

*Our highly trained service engineers are constantly updated on the latest technological developments to ensure optimum performance.*

\*Does not apply to all markets.

### Did you know that...

- Atlas Copco has Customer Centers throughout the world to handle your service and calibration needs.
- Atlas Copco offers consultancy in RCM (Reliability-Centered Maintenance) to help you optimize your service needs.
- Atlas Copco has accredited laboratories throughout the world.
- Atlas Copco has more than 350 service engineers globally.
- Atlas Copco has more than 200 on-site service agreements.
- Atlas Copco offers professional customer training programs.

# Tuned to perfection

## Fully orchestrated service from Atlas Copco



To maintain the highest standard of quality in your assembly operation, you need reliable tools that perform efficiently at all times. We offer tailor-made and standard solutions depending on the size and type of your operation.

### **ToolScan RCM**

Is your tool service level correct? Based on the Reliability-Centered Maintenance (RCM) process, ToolScan RCM enables our service experts to identify your precise needs in terms of tool service. We'll help you optimize your existing service program or, if necessary, develop a new one.

### **Full Coverage Service Agreements**

Our full coverage option covers all your needs. It even includes corrective maintenance. You delegate all service of your new tools to Atlas Copco at a fixed cost. Repairs required during the contracted period will be free of charge, unless the tool has been misused.

### **Preventive Maintenance Agreements**

Our standard preventive maintenance program. Atlas Copco will maintain your equipment in peak condition for a specified number of years at a fixed cost, with full documentation.

### **Fixed Price Repairs**

A fixed price repair program that ensures faster turn-arounds and cuts administration costs at every level. Combined with our Service Box concept, it results in further reductions in administration and handling costs.

### **Calibration Services**

Let us handle your tool and equipment calibration. We have experienced personnel, state-of-the-art equipment, and accredited calibration laboratories operating in compliance with ISO 17025 standards.

### **ToolStart**

We offer tool installation and start-up by qualified Atlas Copco engineers

at a fixed price. The service also includes: Programming, test running, and operator training.

### **Training**

Atlas Copco offers a wide range of training and seminar programs relating to tools, systems and software. Courses start with a theoretical platform, and lead to instruction on practical implementation in your business.

*For more information about these services, please contact your Atlas Copco Service sales representative.*



Our Service Box concept cuts administration and handling costs.