



# ***TOOLSNET 8***

Improve your assembly line with professional  
process monitoring and analysis software.

***Atlas Copco***





**COLLECT, ANALYZE AND OPTIMIZE.** Make sure your production is running smoothly, with an insight and overview that gives you the perfect set up for improvement. With Atlas Copco ToolsNet 8 you will gain full control resulting in less rework, higher quality and maximum uptime.

**RELIABLE PRODUCTION**

**SIMPLE PRODUCTION**



**PERSONALIZED TOOL**

8



**ON DATA COLLECTION**

**CTION ANALYSIS**

**TO YOUR NEEDS**





## **TOOLSNET 8 WILL CHANGE YOUR PRODUCTIVITY.**

Imagine a software giving you the option to monitor and collect all the data you could possibly need from your assembly line.

ToolsNet 8 may be a computer software. But installed in your computer, working with a standard web browser, it is a productivity package giving you the capability to monitor, document, analyze, and continuously improve the tightening process on your assembly line.







## PERSONALIZED CONTROL OF PRODUCTION

Atlas Copco ToolsNet 8 provides data collection for your tools. Documenting each tightening from every specific tool and station with full knowledge of every single end-product. This gives you the possibility to improve the tightening process, answer questions about every tool in production, and have every tool serviced and optimized for its task. The necessary information you need to extract – your way.

## IMPROVE YOUR ASSEMBLY LINE

In everyday production you may need to keep control of service and maintenance. With Toolsnet 8 it is easy to get a complete overview of the assembly line to analyze productivity. Perhaps you need to monitor a certain station to improve on quality, or view the top NOK applications to find the applications with the highest failure rate for a configured part of the tool structure. Comparing stations, finding bottlenecks and improving quality – The information you need has never been more structured and accessible.



## MINIMIZE THE IMPACT OF A RECALL

Documentation is important for insurance and legal matters. This is especially imperative when you need to back track it down to a certain tightening operation at a certain station on any given day.

# ***TOOLSNET 8 DASHBOARD WIDGETS ARE PERSONALIZED VIEWS FOR YOUR SPECIFIC NEEDS***

**The ToolsNet 8 dashboard is modular** giving you a direct overview of the production in the plant. Extracting and visualizing the information you find most interesting and important to monitor – any time. Every user can configure the dashboard in a way that best suits their needs.

Maybe you want a complete overview of the assembly line to analyze productivity. Or you need to monitor a certain station to improve on quality.



# 8

## *ToolsNet 8 will:*

- Boost your productivity with reduced rework and less bottlenecks.
- Improve your quality by avoiding recalls tracking changes and finding the problems before they occur.
- Reduce service costs with preventive maintenance for your tools, reduced down time and faster reaction time with alert notices.



## *New License or upgrade?*

If you currently are working with ToolsNet 4000 you can install an upgrade to ToolsNet 8. Users of previous versions and first time users need to do a full installation of ToolsNet 8.

Get in touch with your Atlas Copco contact today.  
Learn more on [www.atlascopco.com](http://www.atlascopco.com)





## TOP NOK APPLICATIONS

Shows the applications with the highest failure rate for a configured part of the tool structure.



## RUNNING SPC

Shows the real-time X-bar and range charts for a configured application.



## TOOL MAINTENANCE

Shows all the Power Focus tools in production that need service or calibration.

Serial type	Serial number	Service date	Calibration date
1	940790	1/24/2014 11:00:00 AM	1/11/2015 11:00:00 AM
2	940791	12/12/2014 11:00:00 AM	1/11/2015 11:00:00 AM
3	940792	1/21/2015 11:00:00 AM	1/11/2015 11:00:00 AM
4	940793	5/9/2015 11:00:00 AM	1/11/2015 11:00:00 AM
5	940794	1/11/2015 11:00:00 AM	1/11/2015 11:00:00 AM
6	940795	5/9/2015 11:00:00 AM	1/11/2015 11:00:00 AM
7	940796	1/11/2015 11:00:00 AM	1/11/2015 11:00:00 AM
8	940797	1/11/2015 11:00:00 AM	1/11/2015 11:00:00 AM
9	940798	5/9/2015 11:00:00 AM	1/11/2015 11:00:00 AM
10	940799	1/11/2015 11:00:00 AM	1/11/2015 11:00:00 AM



## LATEST RESULTS

Shows an overview of the latest results from the chosen part of the tool structure.

Result	Test	Program	Test time	Torque	Angle
OK	Final assembly	part-05	6/3/2015 9:04:11 AM	100.00 OK	40.00 Low
OK	Final assembly	part-02	6/3/2015 9:04:08 AM	100.00 OK	40.00 Low
OK	Final assembly	part-05	6/3/2015 9:04:01 AM	111.71 OK	50.00 OK
OK	Final assembly	part-02	6/3/2015 9:03:58 AM	111.01 OK	50.00 Low
OK	Final assembly	part-05	6/3/2015 9:03:51 AM	111.01 OK	50.00 OK
OK	Final assembly	part-02	6/3/2015 9:03:44 AM	108.19 OK	50.00 OK
OK	Final assembly	part-05	6/3/2015 9:03:37 AM	112.81 OK	50.00 Low
OK	Final assembly	part-02	6/3/2015 9:03:30 AM	113.04 Low	50.00 OK
OK	Final assembly	part-05	6/3/2015 9:03:23 AM	100.00 OK	50.00 OK
OK	Final assembly	part-02	6/3/2015 9:03:16 AM	100.00 OK	50.00 OK



## Ordernumbers – ToolsNet 8



### ToolsNet 8

Type	Name	Ordernumber
Reports	ToolsNet 8 - 1 spindle	8092 1710 01
Reports	ToolsNet 8 - 3 spindles	8092 1710 03
Reports	ToolsNet 8 - 5 spindles	8092 1710 05
Reports	ToolsNet 8 - 10 spindles	8092 1710 10
Reports	ToolsNet 8 - 25 spindles	8092 1710 25
Reports	ToolsNet 8 - 50 spindles	8092 1710 50
Reports	ToolsNet 8 - 75 spindles	8092 1710 75
Reports	ToolsNet 8 - 125 spindles	8092 1710 80
Reports	ToolsNet 8 - 225 spindles	8092 1710 85
Reports	ToolsNet 8 - 350 spindles	8092 1710 90
Reports	ToolsNet 8 - 500 spindles	8092 1710 95
Reports	ToolsNet 8 - 1000 spindles	8092 1710 00
Alerts	ToolsNet 8 - 5 spindles	8092 1711 05
Alerts	ToolsNet 8 - 10 spindles	8092 1711 10
Alerts	ToolsNet 8 - 25 spindles	8092 1711 25
Alerts	ToolsNet 8 - 50 spindles	8092 1711 50
Alerts	ToolsNet 8 - 75 spindles	8092 1711 75
Alerts	ToolsNet 8 - 125 spindles	8092 1711 80
Alerts	ToolsNet 8 - 225 spindles	8092 1711 85
Alerts	ToolsNet 8 - 350 spindles	8092 1711 90
Alerts	ToolsNet 8 - 500 spindles	8092 1711 95
Alerts	ToolsNet 8 - 1000 spindles	8092 1711 00
Analysis	ToolsNet 8 - 5 spindles	8092 1712 05
Analysis	ToolsNet 8 - 10 spindles	8092 1712 10
Analysis	ToolsNet 8 - 25 spindles	8092 1712 25
Analysis	ToolsNet 8 - 50 spindles	8092 1712 50
Analysis	ToolsNet 8 - 75 spindles	8092 1712 75
Analysis	ToolsNet 8 - 125 spindles	8092 1712 80
Analysis	ToolsNet 8 - 225 spindles	8092 1712 85
Analysis	ToolsNet 8 - 350 spindles	8092 1712 90
Analysis	ToolsNet 8 - 500 spindles	8092 1712 95
Analysis	ToolsNet 8 - 1000 spindles	8092 1712 00

### ToolsNet 4000 → ToolsNet 8

Type	Name	Ordernumber
Reports	ToolsNet 8 - 5 spindles	8092 1810 05
Reports	ToolsNet 8 - 10 spindles	8092 1810 10
Reports	ToolsNet 8 - 25 spindles	8092 1810 25
Reports	ToolsNet 8 - 50 spindles	8092 1810 50
Reports	ToolsNet 8 - 75 spindles	8092 1810 75
Reports	ToolsNet 8 - 125 spindles	8092 1810 80
Reports	ToolsNet 8 - 225 spindles	8092 1810 85
Reports	ToolsNet 8 - 350 spindles	8092 1810 90
Reports	ToolsNet 8 - 500 spindles	8092 1810 95
Reports	ToolsNet 8 - 1000 spindles	8092 1810 00
Alerts	ToolsNet 8 - 5 spindles	8092 1811 05
Alerts	ToolsNet 8 - 10 spindles	8092 1811 10
Alerts	ToolsNet 8 - 25 spindles	8092 1811 25
Alerts	ToolsNet 8 - 50 spindles	8092 1811 50
Alerts	ToolsNet 8 - 75 spindles	8092 1811 75
Alerts	ToolsNet 8 - 125 spindles	8092 1811 80
Alerts	ToolsNet 8 - 225 spindles	8092 1811 85
Alerts	ToolsNet 8 - 350 spindles	8092 1811 90
Alerts	ToolsNet 8 - 500 spindles	8092 1811 95
Alerts	ToolsNet 8 - 1000 spindles	8092 1811 00
Analysis	ToolsNet 8 - 5 spindles	8092 1812 05
Analysis	ToolsNet 8 - 10 spindles	8092 1812 10
Analysis	ToolsNet 8 - 25 spindles	8092 1812 25
Analysis	ToolsNet 8 - 50 spindles	8092 1812 50
Analysis	ToolsNet 8 - 75 spindles	8092 1812 75
Analysis	ToolsNet 8 - 125 spindles	8092 1812 80
Analysis	ToolsNet 8 - 225 spindles	8092 1812 85
Analysis	ToolsNet 8 - 350 spindles	8092 1812 90
Analysis	ToolsNet 8 - 500 spindles	8092 1812 95
Analysis	ToolsNet 8 - 1000 spindles	8092 1812 00

## NOTES



## NOTES

## ***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.

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