



Atlas Copco

ToolsControl

Achieve streamlined efficiency with
a single point of connection



ToolsControl

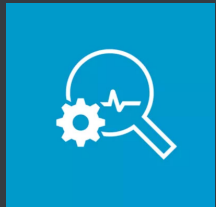
Achieve streamlined efficiency with a single point of connection



A successful implementation of tightening systems is key to ensuring a problem-free production process, as any disturbance can lead to far reaching consequences.

ToolsControl is a solution that enables deployment of controller software outside of dedicated hardware. It enables a centralized management of tools and controllers while at the same time enabling automated problem solving. With its high performance and ease of use, ToolsControl increases efficiency for customers and improved uptime. In addition, ToolsControl supports connection of all Atlas Copco cordless assembly tools.

Product Features



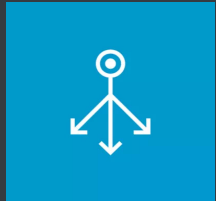
Self-Healing

Virtual controllers are monitored for critical issues that prohibits the tools from working. Self-healing is enabled as soon as an issue is found and controller is up and running again within takt time - ensuring maximum uptime without operator intervention.



Failover

Controllers are swiftly reassigned, reinitiated, and reconnected within tact time when a hardware malfunction occurs—minimizing disruption and maximizing uptime.



Single IP

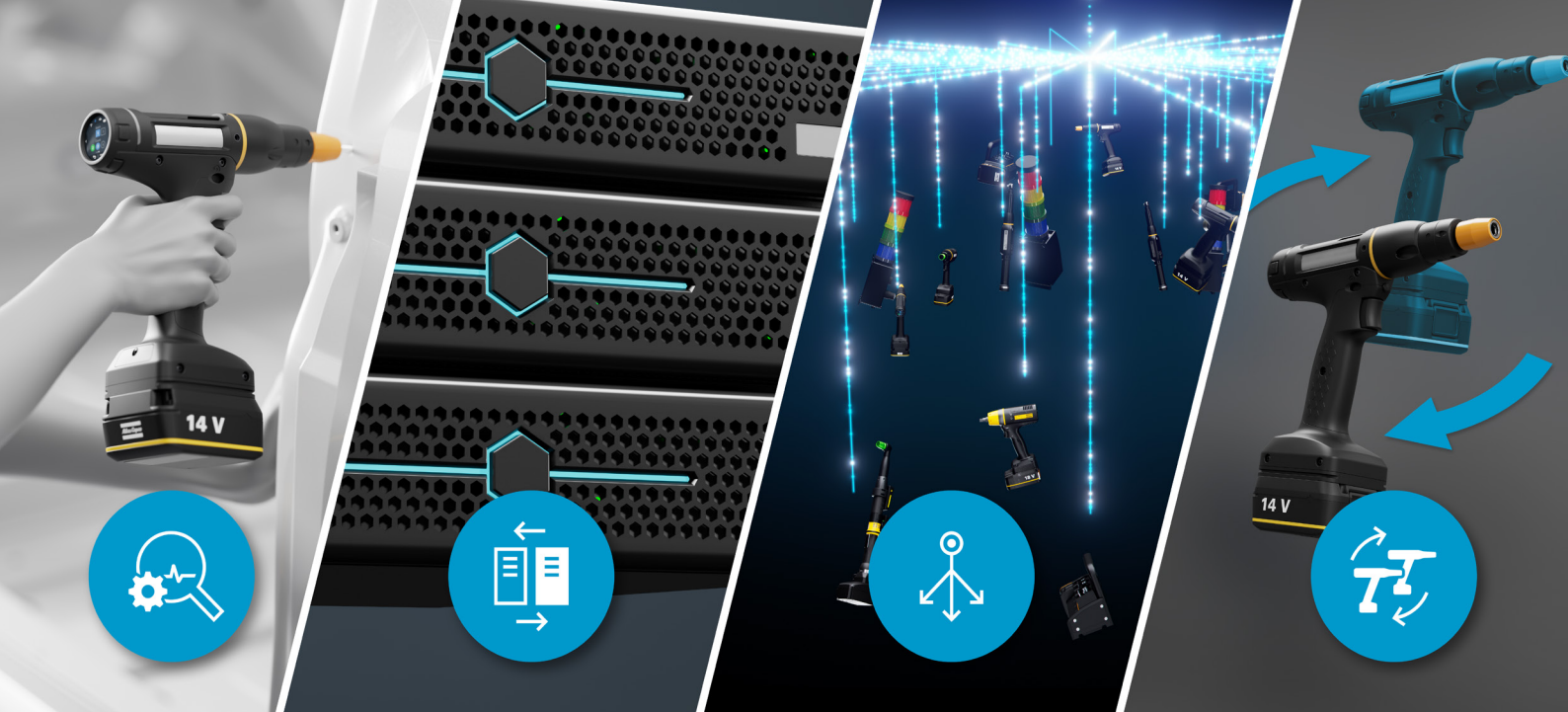
The key to our Self-healing, Failover, and ToolSwap features is Single IP, an Atlas Copco patented solution. Running the controllers in a server cluster means all controllers in ToolsControl share the same IP address.

This means all tools and accessories on the production line share the same controller connection settings, streamlining the approach and ensures seamless operation and efficient management.



ToolSwap

If the tightening tool fails, a few clicks in the software switch it automatically—no operator action needed. Fast, efficient, and fully automated.



Product Outcomes

- Reduce the number of physical controllers in a line
- Operate controller software on an offsite server or local PC
- Increase uptime

Expert Software Support

With Atlas Copco’s TechCover, our complete service level agreement, you gain fast response times, personalized application assistance, and proactive monitoring software—all designed to maximize performance, productivity, and uptime.



How to Order ToolsControl

To control Atlas Copco assembly tools in ToolsControl, a Virtual Station and a ToolsControl channel license is needed. The Virtual Stations are shared in the complete Atlas Copco controller platform, enabling a common user experience over the full offering.

Ordering Number	License Type	License	Number of channels
8436290000	Electronic	EL. DEL. TOOLSCONTROL CH	1
8436290001	Physical	TOOLSCONTROL CH 1 PCS	1
8436290002	Physical	TOOLSCONTROL CH 2 PCS	2
8436290005	Physical	TOOLSCONTROL CH 5 PCS	5
8436290006	Physical	TOOLSCONTROL CH 10 PCS	10

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ToolsControl



Torque Controllers



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