



Atlas Copco

# Semiconductor Manufacturing

Getting it right from the start down to the nanometre

# The solution provider for semiconductor manufacturing equipment

Semiconductor manufacturing equipment is a fine-tuned symphony of technology and processes. With our tightening tools and software solutions for quality control, Atlas Copco can help take your manufacturing processes to a higher level.

As a trusted assembly solution provider for major semiconductor equipment manufacturing companies, we supply the tools and software solutions to get it right from the start. Throughout the manufacturing process, down to the nanometre.



## Transforming process challenges to competitive opportunities

The solution is to transform, automate and digitalize the manufacturing processes.

By digitalizing, interconnecting and integrating analytics, manufacturers are creating Industry 4.0 inspired Smart Factories.

Want to know more? Click on the QR code and check out our short introduction video or visit our [webpage](#) for more information. Welcome to **Atlas Copco**!



## The Atlas Copco Industry 4.0 advantages

Fully integrated assembly line solutions from design to production as well as a unique set of data-driven services for more efficient, flexible, adaptable, and safe manufacturing processes.

This will result in



Reduced downtime



Less risk of rework and less wastage



Improved energy efficiency

## Cleanroom certified tools



We offer a comprehensive portfolio of cleanroom certified tightening tools with process control, which reduces the risk of costly downtime caused by inadequate tightening quality or human error.

That's why Atlas Copco is the assembly solution provider of choice for global manufacturers of semiconductor manufacturing equipment.

**Atlas Copco**

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