



valid until: April 30, 2030

Fraunhofer

TESTED[®] DEVICE

Atlas Copco IT AB

ETD MT61-500-I06

Report No. AT 2503-1606

Single product Particle Emission in Cleanroom (atmospheric)

Qualification Certificate

This is to certify that the product mentioned above, provided by

Atlas Copco Industrial Technique AB
Stockholm, Sweden

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number AT 2503-1606.

The screwdriver ETD MT61-500-I06 (color: black) in combination with controller and power supply was assessed in compliance with ISO 14644-14. When operated under the specified test conditions (room temperature: 22 °C ± 0.5 °C; relative humidity: 45 % ± 5 %), it is suitable for use in cleanrooms fulfilling the specifications of the following Air Cleanliness Classes according to ISO 14644-1:

Test parameter(s)	Air Cleanliness Class
Screwdriver: • Installation position = horizontal • Max. velocity = 600 rpm • Movement = 15 s; Break = 5 s	7
Controller MT FOCUS 6000	1
Power supply Unit 950	4
Overall result	7

Please note: Transport damages, incorrect installation, oil leakage, aging behavior, corrosion etc. can influence the test result.

AT 2503-1606

Report No. first document

Stuttgart, April 30, 2025

Place, date of first document issued

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Report No. current document

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Place, current date

on behalf of

Dr.-Ing. Frank Bürger, head of business unit Testing and Certification

This document only applies to the named product in its original state and is valid for a period of 5 years from the date the first document was issued.

The document can be verified under www.tested-device.com.

Detailed information and parameters of the test environment can be found in the Fraunhofer IPA test report.