



Fraunhofer

TESTED[®] DEVICE

Atlas Copco IT AB
ETD MT21-25-HM4
Report No. AT 2307-1439

Single product Particle Emission

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 2307-1439.

The Transducerized Screwdriver ETD MT21-25-HM4 (color: black)
in combination with MT Focus 6000 and MT Power Supply was
assessed in compliance with ISO 14644-14. When operated under
the specified test conditions, 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 Frequency = 1000/min Cycle = movement: 15 s; pause: 5 s	7
Control and drive unit MT Focus 6000	1
MT Power Supply	1
Overall result	7

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

AT 1804-1031 Stuttgart, April 18, 2018
Report No. first document Place, date of first document issued

AT 2307-1439 Stuttgart, August 25, 2023
Report No. current document Place, current date

on behalf of 
Dr.-Ing. Frank B rger, Project Manager Fraunhofer IPA

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