

Transaction Information

Tool ID	67R72V
Tool Status	Connected
Location	Burlington, USA
Wafer Size	200 mm
Fab Section	Etch
Tool Available Date	2025-01-16

General Product Information

Vendor Supplier	Applied Materials
Model	Centura Etch, IPS
Vintage	1999
Serial No	ED22
Asset Description	AMAT Centura IPS Etch Tool
Software Version	E4.8_26
CIM	SECS
Process	ZX Etch

Hardware Configuration (Fab)

System Type	Description	Quantity	Status
Handler System	HP Robot	1	OK
Handler System	Tilt-out Cassettes	2	OK
Factory Interface	Open Cassette	2	OK
Options System			OK
Main System	IPS Chambers (A/B/D)	3	OK
Main System	Centura Etch Mainframe	1	OK
Main System	VME Controller/PDU	1	OK
Main System	Seriplex Gas Panel	1	OK
Handler System	Wafer Orienters	2	OK
Others			

Hardware Configuration (Subfab / Auxilliary Units)

Description	Quantity	Status
Generator Racks	3	OK
Heat Exchanger/ Chillers	2	OK

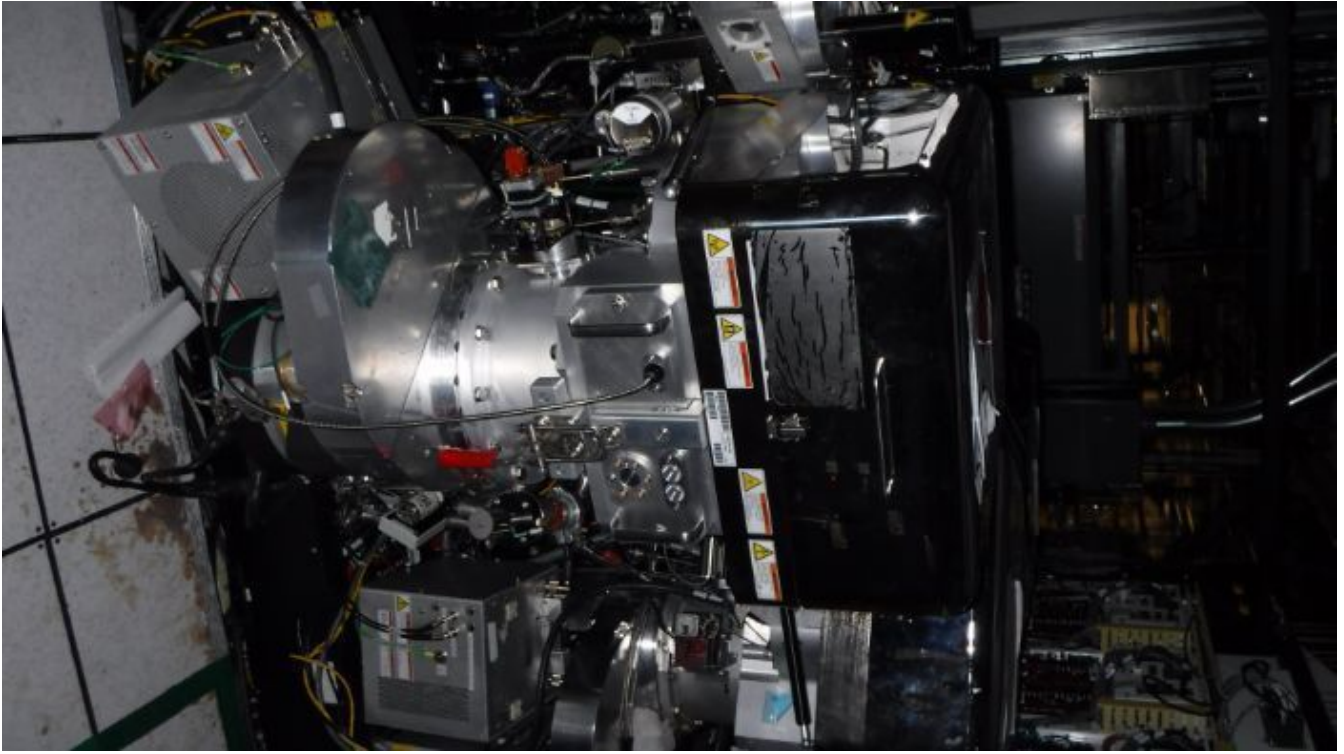
Missing/Faulty Parts / Accesories List

Description	Quantity
Floppy Drive	1
Hard Drive	1

Tool Pictures

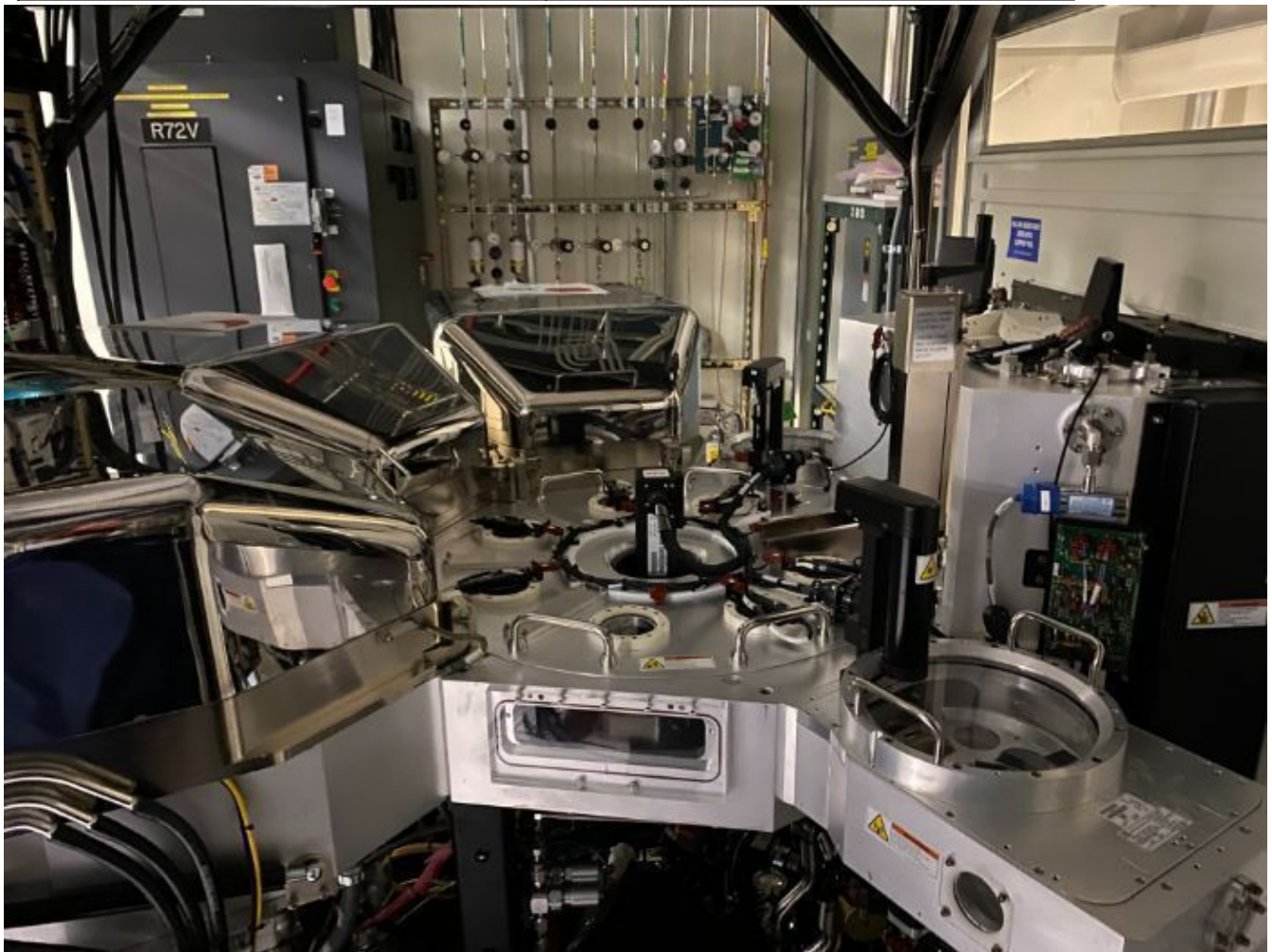
General

Misc.



General

Misc.



General

Misc.



General

Misc.



General

Misc.



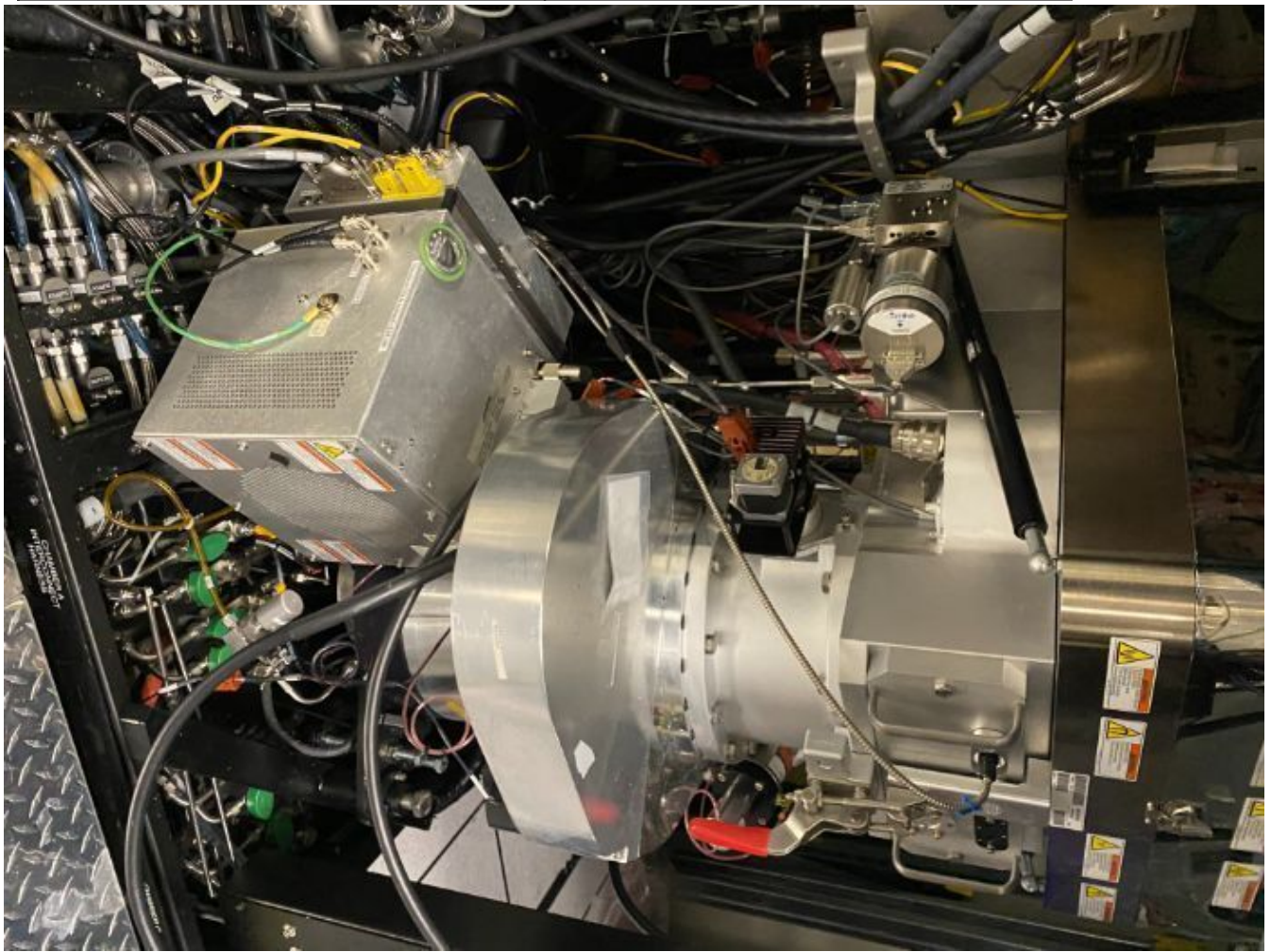
General

Misc.



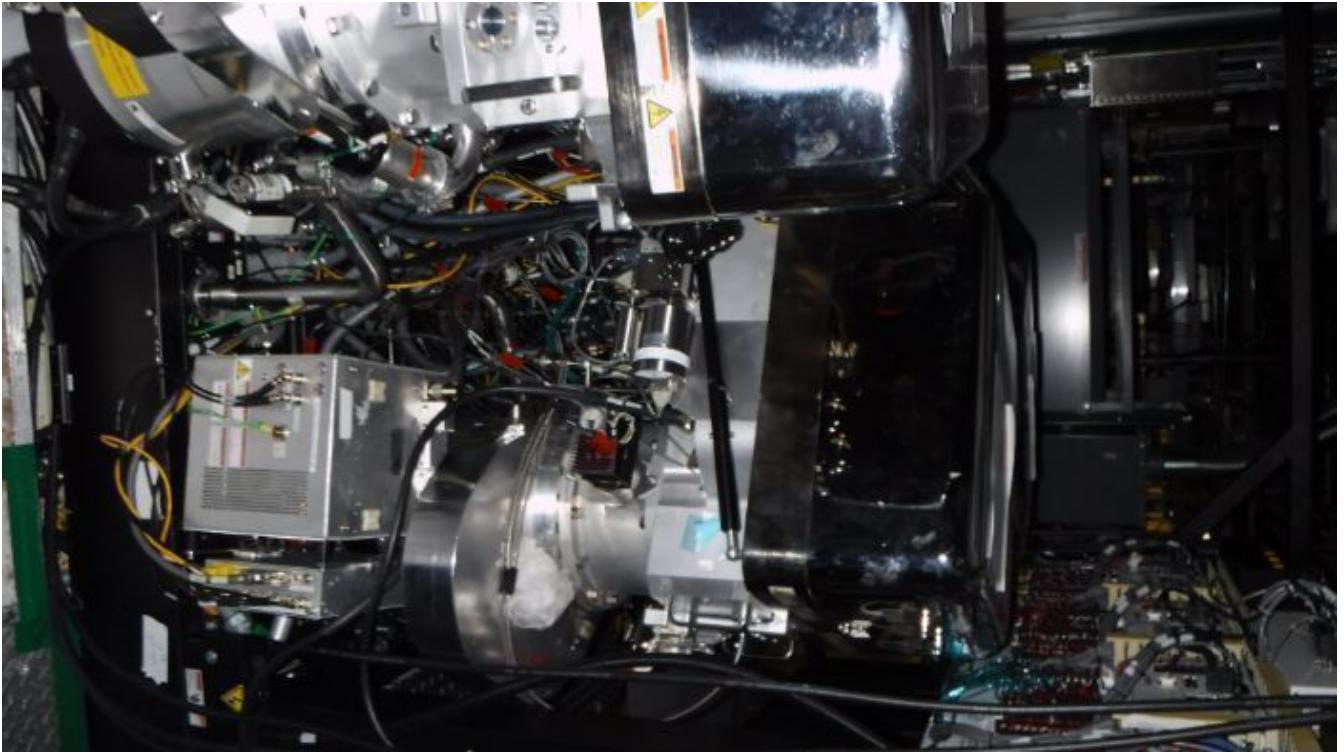
General

Misc.



General

Misc.



General

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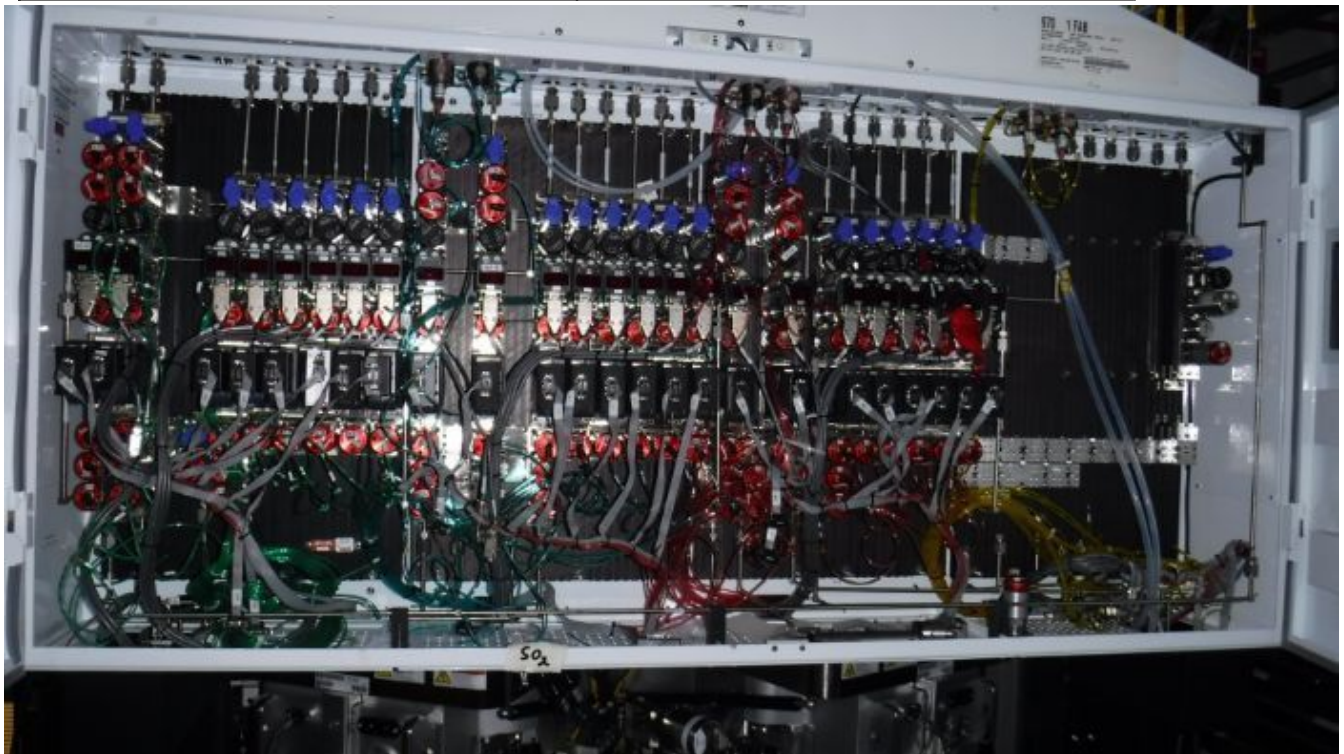
General

Misc.



General

Misc.



Hardware Sub-fab

Generator Racks, Heat Exchanger/
Chillers



Hardware Sub-fab

Generator Racks, Heat Exchanger/
Chillers



Hardware Sub-fab

Generator Racks, Heat Exchanger/
Chillers



Manufacture Serial

AMAT SN - ED22



APPLIED MATERIALS

9700 HWY 290 EAST, AUSTIN, TX 78724

OVERCURRENT PROTECTION PROVIDED AT MACHINE
SUPPLY TERMINALS.

MODEL: CENTURA

ETCH

SERIAL NO:

ED 22

VOLTAGE:

208VAC

WIRES:

FOUR

PHASE:

3Ø Δ

FULL - LOAD CURRENT:

480A

FREQUENCY:

50/60Hz

MAXIMUM SYSTEM RATING:

173KVA

AMPERE RATING OF LARGEST LOAD:

100A

INTERRUPTING CURRENT:

10,000

AMPS I.C.

YEAR OF CONSTRUCTION:

1999

DIAGRAM NUMBER:

0180-76124

(0060-00233 REV. A)

Missing Parts

Hard Drive, Floppy Drive



Additional Tool Data Files