TECHNICAL SPEC FOR Track system

System Model: TEL Clean Track : Mk8

Tool status :

The tool, inclusive photoresist pumps, and the bypack units have been flushed and cleaned with solvent/DI water, and dry cleaned with CCA. The solvent lines (HMDS, Resist, thinner, developer have been disconnected from the tool), as well as the electric power supply lines. The bypacks of the tool are situated in the basement under the fab. The water cooling line and signal cables are still connected between process unit and bypack. Decommissioning was done by trained Litho technicians.

Specific Model: MD712036
Wafer size: 6 inch
Wafer type: Jeida flat
Wafer flow:
Number coater/developer modules: 1C/2D
InLine system: yes
Resists / Coaters: 2 (IDI,mini)
E2 Develop nozzle kits: 2
RRC Pumps & kits:
Dual-stream nozzles / Developer: NA
Solvent & developer auto supply systems: Yes
Temperature / Humidity controller: Yes
Configuration/layout of each block: Yes

GEM: yes

AVG:

HMDS Bubblers: Venturi

Power supply: 208 V, 3 Phase, AC Transformer:

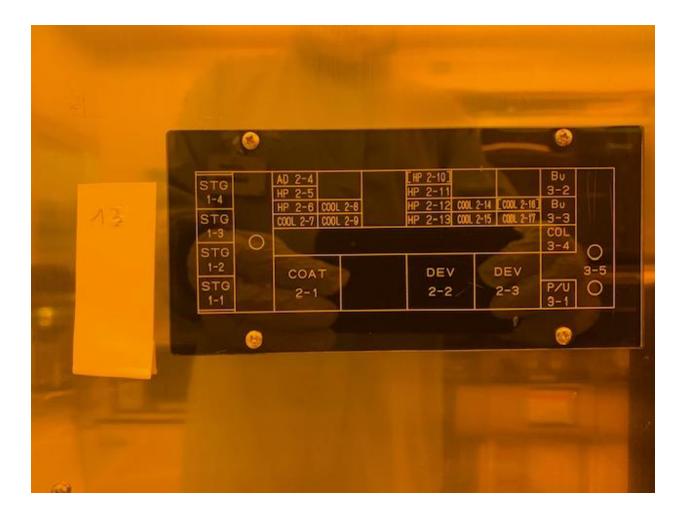
Vintage: 1993

Missing parts: none

Defected parts: none

Operating system:

Machine	COATER 13
<u>S.N. :</u>	MD712036
Manufacturing date	Feb-93
Machine soft type	Mk 8
<u>ARDiMuS</u>	ОК
Main Controller	
Process Block1	
Process Block2	
Process Block3	
Process Block 4	
<u>Controller</u>	FC-9801X
type/model	
<u>Disk</u>	SCSI Hard Disk
Floppy drive	Built-in BAD + External (C/S)





Photos to Collect

- All 4 sides
- Close up of each module (opened up)
- Inside all cabinets
- Chemical cabinets opened up
- Serial plate
- Serial plate of the laser
- Spare parts, manuals (if any)