

## Transaction Information

|                     |                      |
|---------------------|----------------------|
| Tool ID             | GATOX-05             |
| Tool Status         | Connected            |
| Location            | Woodlands, Singapore |
| Wafer Size          | 200 mm               |
| Fab Section         | Diffusion            |
| Tool Available Date | 2024-10-02           |

## General Product Information

|                   |                        |
|-------------------|------------------------|
| Vendor Supplier   | Tokyo Electron Limited |
| Model             | ALPHA-808S             |
| Vintage           | 1996.7                 |
| Serial No         | 300009675210           |
| Asset Description | GATOX-05               |
| Software Version  | V07.03 R0001           |
| CIM               | SECS                   |
| Process           | Gate Oxidation         |

## Hardware Configuration (Fab)

| System Type       | Description                 | Quantity | Status |
|-------------------|-----------------------------|----------|--------|
| Main System       | Main System                 | 1        | OK     |
| Handler System    | Wafer Transfer Robot System | 1        | OK     |
| Factory Interface | SMIF                        | 1        | OK     |
| Options System    |                             |          |        |
| Others            |                             |          |        |

## Hardware Configuration (Subfab / Auxilliary Units)

| Description | Quantity | Status |
|-------------|----------|--------|
| NA          |          |        |

## Missing/Faulty Parts / Accesories List

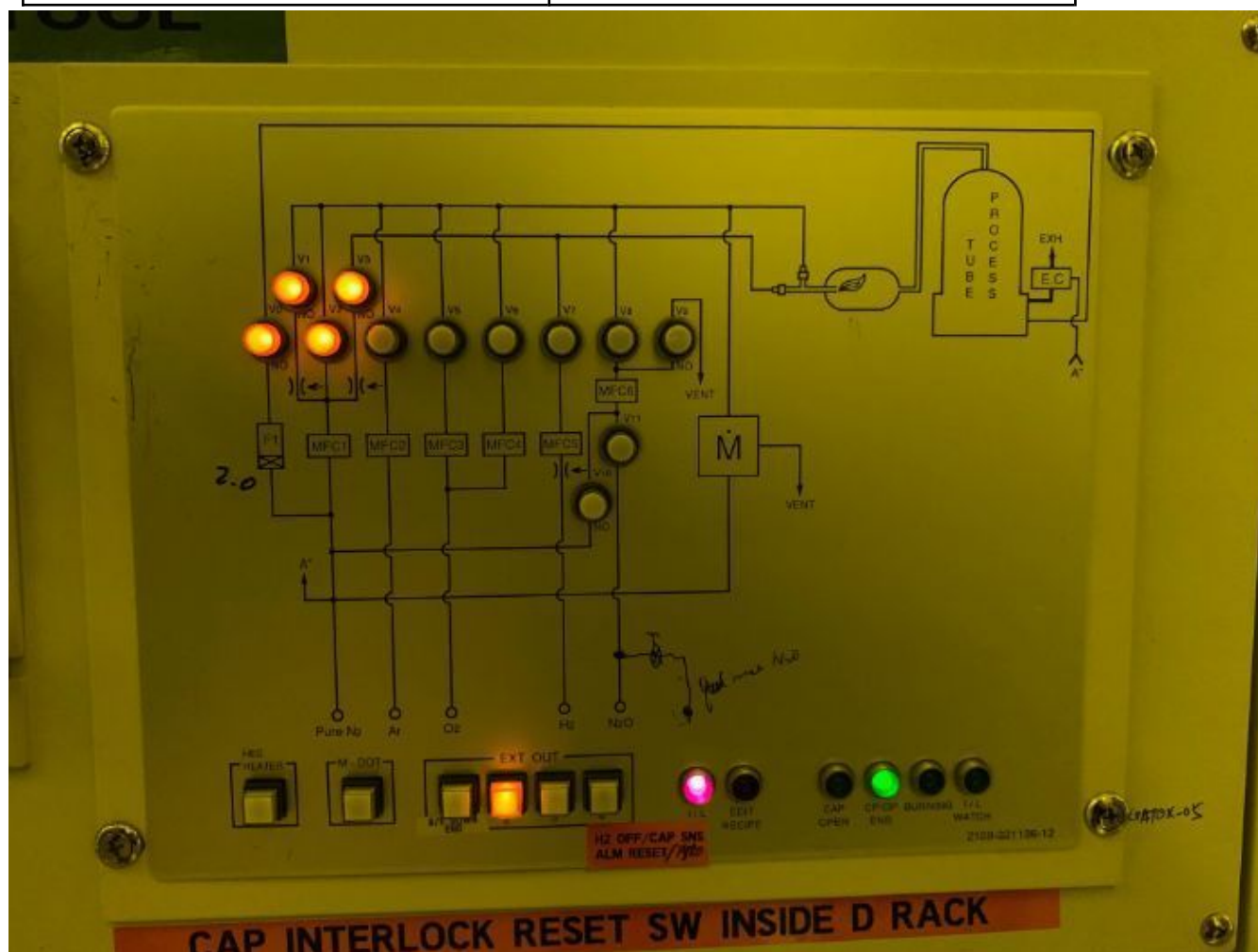
| Description                       | Quantity |
|-----------------------------------|----------|
| Note: Quartzware is NOT included. |          |

## Tool Pictures

General

GATOX-05





START A CTL UP. PLEASE START THE T-BAWL  
AFTER CHECKING A/S POSITION.

11104368911

# GATOX-05 HIA22

TS4000Z

GATOX-05

STATUS

|             |          |       |            |         |           |      |     |       |
|-------------|----------|-------|------------|---------|-----------|------|-----|-------|
| DISPLAY OFF | READ MAL | ALARM | POWER FAIL | STANDBY | ALARM LOG | TEMP | GAS | WHOLE |
|-------------|----------|-------|------------|---------|-----------|------|-----|-------|

\*Ver/Rev INFORMATION\*

|             | Ver    | Rev     |
|-------------|--------|---------|
| CPU-M       | U07.03 | R0031   |
| CPU-P       | U07.03 | R0004   |
| CPU-T       | U07.00 | R0027   |
| CPU-S       | U46.01 | R1014   |
| CPU-I/O(KP) | U01.21 | RP2/024 |
| CPU-I/O(T)  | U07.01 | R0003   |

TOKYO ELECTRON TOHOKU LIMITED  
ALL RIGHTS RESERVED, (C) 1991

|           |              |     |         |      |           |           |           |     |
|-----------|--------------|-----|---------|------|-----------|-----------|-----------|-----|
| WRITE MAL | EDIT PROFILE | SET | DISPLAY | EDIT | SET INTAL | SET CLOCK | SET VDATA | ESC |
|-----------|--------------|-----|---------|------|-----------|-----------|-----------|-----|

PROFILE

SET BAKING

T-BAWL

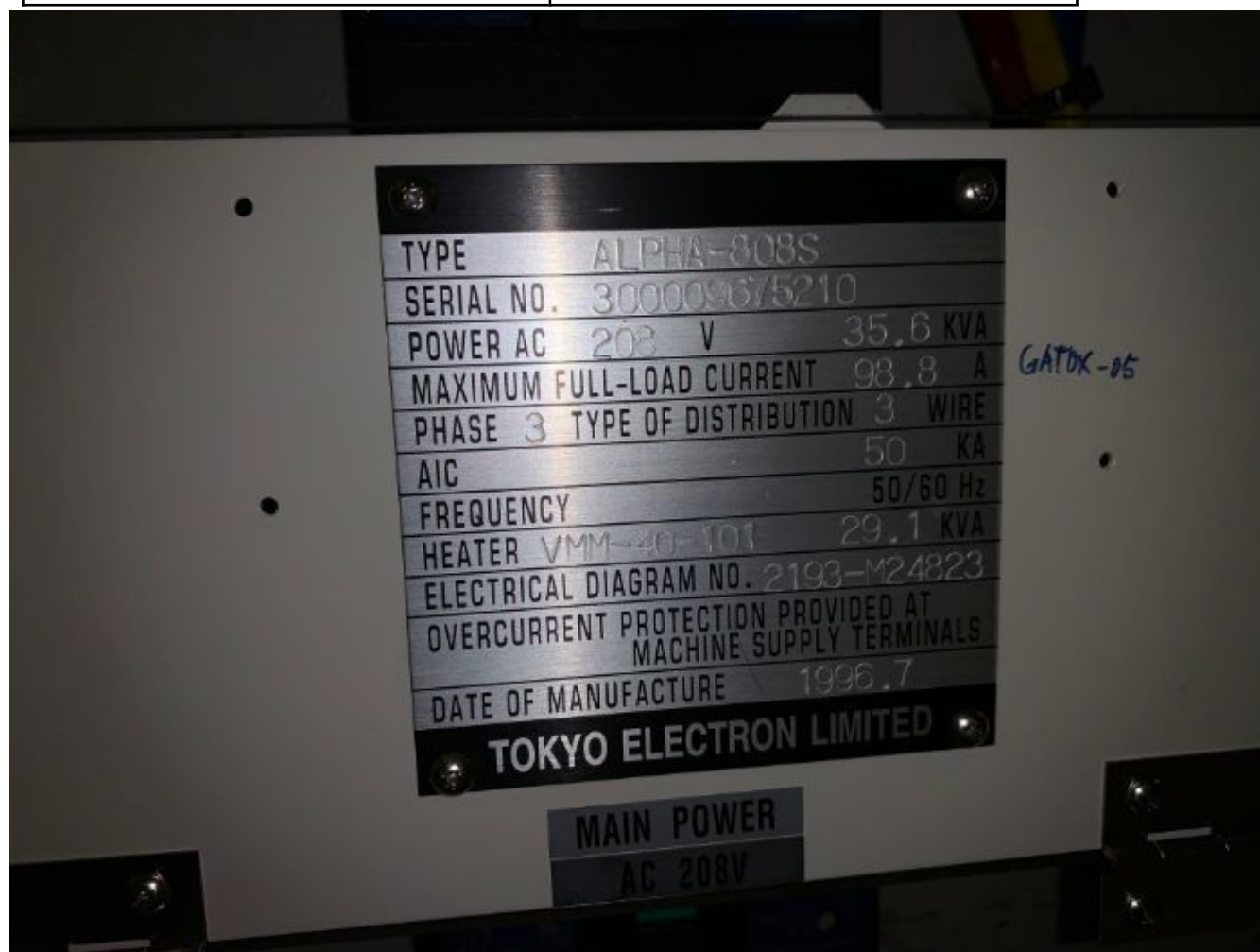
SHIFT





Manufacture Serial

Machine Serial Number





## Additional Tool Data Files