

R&D and Services

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ASMi E2000 ATM for sale (Right-handed configuration)

Machine serial nr 092480

Information contained in this presentation is confidential

Epi Equipment For Sale by SoS

ASMi E2000 ATM Right-handed configuration

**MACHINE IS LOCATED IN
WORKSHOP NIJMEGEN**

Basic configuration:

- ASMi E2000 ATM RH
- Serial nr 092480
- Power 480V / 3P / 125A
- Riken Keiki Gasmonitor
- MPI
- Software 7.30 / Solid State HD
- ASM Gate Valve
- MFC's Horiba / Brooks
- Pushbuttons to open LL doors
- Well maintained Japanese machine.

Options:

- RP process
- New CE certification
- Upgraded SCR's replacing the old original ASM units
- Reduced footprint 1.0 including 2 LCD Touchscreens
- Gas panel brand new build to customer specification
- VAT Gate Valve



Epi Equipment For Sale by SoS

ASMi E2000 RP Right-handed configuration



Epi Equipment For Sale by SoS

ASMi E2000 RP Right-handed configuration



Equipment upgrades by SoS

ASMi E2000 Epitaxy systems



Footprint reduction 1.0 by SoS

- Benefits footprint reduction of at least 25%
- Installation Cost reduction due to less interface cables
- Installation time reduction and a much more easy operation by your engineers and technicians

New style SCR's

- Benefits easy calibration by laptop, no longer needed to adjust potential meters on life machine (480v)
- Replaceable 1 to 1 with the old style SCR's in the field

Footprint reduction 2.0 by SoS

Full integration of power-distribution into E2000 mainframe.

- Benefits a maximum footprint reduction and easy installations all drop points centralized on the mainframe no additional cabinets on the fab floor, Reduction of footprint by minimal 50%

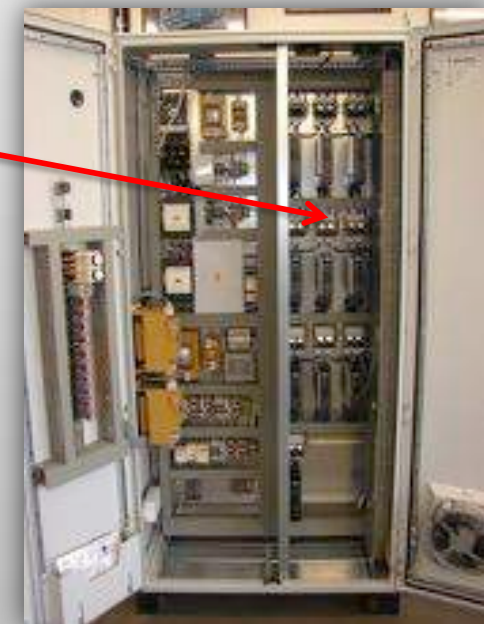
Example of Right-handed E2000 reduced footprint by SoS



LCD Touchscreens

Service console integrated in service door

Main Power-distribution cabinet including New Style SCR's



New Style SCR's

Solutions on Silicon BV

Your Epitaxi service partner for ASM Epsilon Equipment

- **Equipment Support**
PM, CM, Trouble shooting, Upgrading, Training and Onsite Service Contracts
- **Process Support**
Process design, Improvement, Fab-to-Fab Transfer and Integration
- **Refurbishment**
From custom to complete refurbishment
- **Relocation**
Auditing, Fingerprinting, Decommissioning, Installation, Acceptance
- **Materials**
Supplier of first class second source Epi materials by our German branch office near the city of Munich.

