

## Transaction Information

Tool ID	OVN511
Tool Status	Connected
Location	Dresden, Germany
Wafer Size	300 mm
Fab Section	Lab
Tool Available Date	2025-03-01

## General Product Information

Vendor Supplier	SEMIgear, Inc.
Model	Geneva STP300
Vintage	2007
Serial No	S16100110
Asset Description	Reflow Oven
Software Version	OEM/ GF designed
CIM	SECS/GEM
Process	Solder Reflow + Tin Shell Bake

## Hardware Configuration (Fab)

System Type	Description	Quantity	Status
Main System	STP300 Chamber	1	OK
Handler System	Genmark Robot Gencobot GB7SZ	1	OK
Factory Interface	FOUP	2	OK
Others	BUSCH Vacuum Pump BA0100	1	OK

## Hardware Configuration (Subfab / Auxilliary Units)

Description	Quantity	Status
NONE		

## Missing/Faulty Parts / Accesories List

Description	Quantity
NONE	

# Tool Pictures

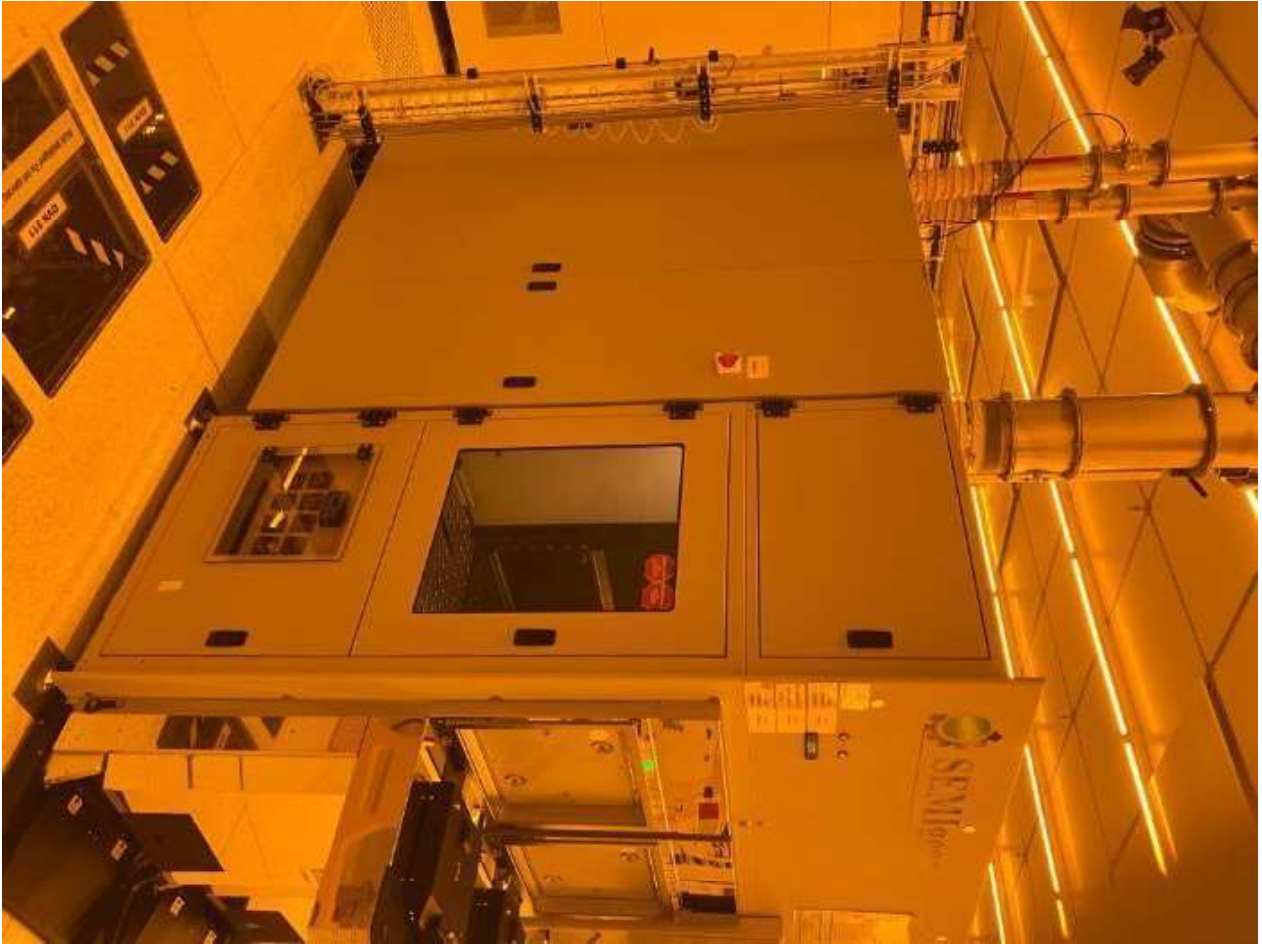
General

Tool Overview



Hardware Fab

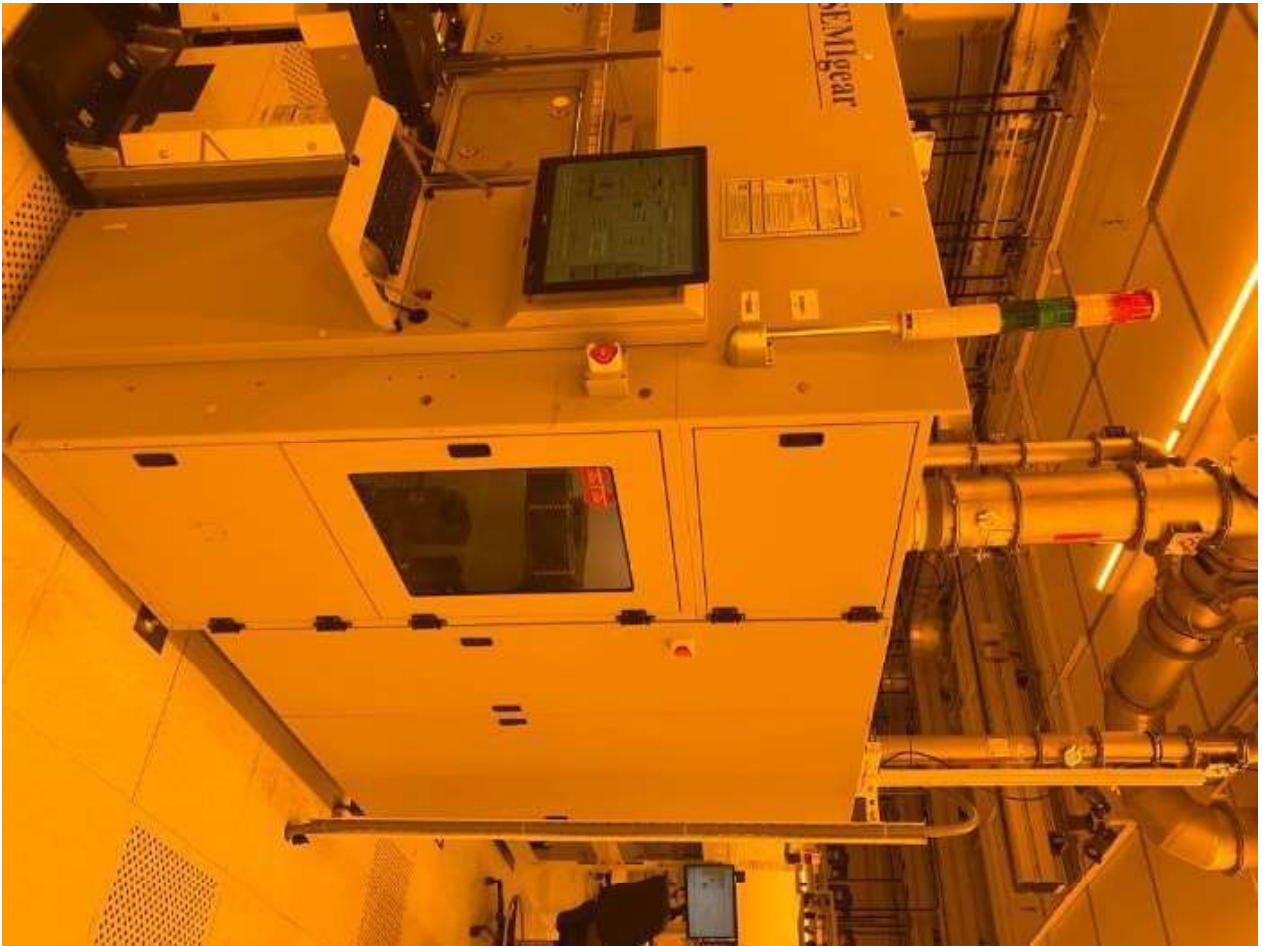
Tool Side Views





Hardware Fab

Tool Side Views





Manufacture Serial

Serial Number Plate



# SEMIGEAR

**SEMIGEAR, Inc.**  
107 Audubon Rd.  
Bldg. 1, Suite 2  
Wakefield, MA 01880  
Made in the U.S.A.

MODEL: **GENEVA**

SERIAL NO.: **818100110**

SHIP DATE: **01/07**

**208** VOLTS

**3Ø, 5 WIRE** PHASES

**50/60** Hz

**55 A** FULL LOAD CURRENT

**20 KVA** POWER

**60 A** INPUT BREAKER

**5000V PEAK** INTERRUPT CAPACITY

**9 A / 13 A** LARGEST LOAD AMP RATING



Surge protection provided at machine supply terminals