



**LAM Research**  
**TCP9600 Metal Etch 200mm Configuration**  
**SN 4330**

# LAM Research

## TCP9600 Etch SN 4330

### Location warehouse Nijmegen

Stand-Alone/Bulkhead System (dual monitor upgrade)

SW: Envision 1.6.1-012

Configured for 200mm Wafers

Hine 38A open cassette Send/Receive indexers

Mainframe: TCP9600

On-Board AC Dist.

On-Board RF Generators:

(3) Onboard AE RFG 1250

SECS Interface

Main Process Module (PM1): TCP 9600

Wafer Clamp: ESC w/He Cooling

Electrode Gap:Fixed gap

8" TCP Coil

Turbo Missing

Gate Valve: VAT 65 Pendulum 200mm 769-098282-012

Heated Pump Stack & Manifold

Endpoint Detection: Dual Photo diode

Endpoint Wavelength(s): 703nm and 261.8nm

PM2: DSQ Stripper

Hinged DSQ

Orbitally Welded Gas Box

Backside Helium Cooling

Gas Line 1 2 4 5 6 7 8

Gas Flow (sccm) MFC Mfgr. MFC Model

Cl2	100	Unit 1660
BCL3	100	Unit 1660
CH4	10	Unit 1660
N2	10	Unit 1660
O2	200	Unit 1660
O2	500	Unit 1660
H2O	500	Tylan VC-4900VRH

Power Requirements: 208V, 80A, 3-Phase, Freq 50/60Hz

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**Location warehouse Nijmegen condition Refurbished**



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