

# CALMAX Technology, Inc.

## (High Level Look at Capabilities By Location)

LOCATIONS =>>>	3185 Molinaro Street Santa Clara, CA	526 Laurelwood Road Santa Clara, CA	558 Laurelwood Road Santa Clara, CA	600 Laurelwood Road Santa Clara, CA	3491 Lafayette Street Santa Clara, CA	3495 Lafayette Street Santa Clara, CA	10850 SW Leveton Dr. Tualatin, OR	3360-3380 Edwards Avenue Future Expansion (31,000 ft²)	3393 De La Cruz Avenue Future Expansion (36,000 ft²)
<b>Development</b>									
Design Engineering		Yes				Yes	Yes		
Manufacturing Engineering	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
Materials / Supply-Chain	Yes					Yes	Yes		
NPI / Prototyping	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
<b>Assembly</b>									
Clean Room Assembly						Class 1000 (1,500 ft²)	Class 1000 (2,300 ft²)		
Electro-Mechanical Assembly						Mechanical Assembly (1,000 ft²)	Mechanical Assembly (1,000 ft²)	Mechanical Assembly (5,250 ft²)	
<b>Inspection/Shipping-Receiving/FGI</b>									
Inspection	ZEISS Contura CMM (2x) Surfcom 130A Profilometer	Mitutoyo Crysta C CMM Mitutoyo BH-710 CMM Mitutoyo Profile Projector Mitutoyo Surfrest Profilometer	Final Inspection Receiving Inspection	ZEISS Contura CMM Mitutoyo Profile Projector	Mitutoyo Crysta-C CMM Mitutoyo Profile Projector	Mitutoyo Profilometer	ZEISS Contura CMM (Inspection) ZEISS Contura CMM (Cleanroom) ZEISS Calypso Optical (O-Inspect) Mitutoyo Profile Projector Mitutoyo Profilometer		
Shipping & Receiving			Yes				Yes		
Finished Goods Inventory			Yes			Yes	Yes		
<b>Machining/FAB/Finishing</b>									
CNC Vertical Cells	Matsuura RA3GII (2x)	Makino S56 (3x) Matsuura MC-510VF Haas VF-2 (3x) Haas VF-3 Matsuura MC-510V Matsuura MC-510VS Matsuura MC-600VF Yama Seiki AF1060		DMG Mori 1035V Ecoline (4x) Haas VF2 (2x) Yama Seiki BM 1600		Haas VF-9 (2x) Makino S33 (2x) Makino S56 (2x) Mazak VCT 5-Axis Vertical (FSW)		Yama Seiki AF-1060 (3x) Yama Seiki AF-1460 (3x) Yama Seiki BM 1600	
CNC Lathe Cells	Mori Seiki NL2500 Hyundai WIA V80R STAR SV-20 Nakamura-Tome SC-150 Nakamura-Tome SC-250 (2x)	Nakamura-Tome TMC-400 Nakamura-Tome Slant Jr Nakamura-Tome TMC-20 (4x) Nakamura-Tome SC-300		Nakamura Tome AS-200 Nakamura-Tome SC-250				DMG Mori NLX 1500 (2x) DMG Mori NLX 2500 (4x) DMG Mori NLX 3000	
CNC Horizontal Cells	Matsuura ES-450HII Matsuura MAM-500HG				Makino A55			Mazak HCN-5000	
CNC Horizontal Palletized Cells	Makino A55 Delta (4x) 38 Pallet Capacity Makino A77 Makino A88 (3x) 12 Pallet Capacity					Makino A77 (3x) 12 Pallet Capacity Makino A55 (2x) 10 Pallet Capacity		Mazak HCN-8800 (3x) (Mazak Pallettech High Rise System 2-Level 32 Pallets)	

<b>5-Axis CNC Mill Cells</b>	DMG Mori DMU 50			Matsuura MX-850	Matsuura MX-850		Matsuura MX-850 (2x)		
<b>EDM Cells</b>	Mitsubishi EDM Wire FX20 (2x) Mitsubishi EDM Sinker Mitsubishi Plunger			Mitsubishi EDM MV 2400 Mitsubishi EDM Sinker Mitsubishi Plunger			Mitsubishi MV 2400R M800 (Ultra High Precision Wire EDM System) EdmDrill ST300		
<b>Manual Cells</b>		Various Bridgeports/Lathes		Various Bridgeports/Lathes			Various Bridgeports/Lathes		
<b>Cutting (Saws)</b>		Clausing Startrite 30 Everett Circular Saw	Haberle H350 Spartan PA13/2	HYDMECH Horizontal Saw	Vertical Band Saw		HYDMECH Horizontal Saw JET Vertical Saw		
<b>Welding / FAB / Machining</b>			Miller Syncrowave 350 (2x) ESAB 460 Pulse		Baileigh 75-Ton Pneumatic Press	Miller 350 (2x) ESAB 460 Welding Turn Table (2x)			
<b>Finishing (Bead Blasting, Grinding, etc.)</b>	Bead Blaster Grinder		Surface Finish & Detail Area			Heater Block Detail Area Baldor Grinder	Surface Finish, Cleaning, Thermal Prep, Leak Testing & Detail Areas	Assembly Test (Motors, etc.) & Inspection	