

CNC MACHINING

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MODEL	TRAVEL (X,Y,Z)	TABLE DIMENSIONS
Matsuura MAM72-52V - 15 Pallet Changer	39 x 21 x 24	Ø20.5 x 15.75 H
Haas UMC-750 - 5 Axis (2)	30 x 30 x 30	Ø20
Haas VF-5/40TR - 5 Axis	50 x 26 x 25	23 x 52
Haas Super VF-4 - 5 Axis	50 x 20 x 25	19 x 52
Haas Super VF-2 (2) - 3 Axis	30 x 20 x 20	36 x 14
Haas Super VF-4 (2) - 4 Axis	50 x 20 x 25	52 x 18
Haas Super VF-2YT (2) - 3 Axis	30 x 20 x 20	36 x 18
Haas Mini-Mill Super	16 x 12 x 10	36 x 12
Haas Mini-Mill	16 x 12 x 10	36 x 12
Manual Mill	30 x 11 x 17.5	49 x 9
Manual Mill	25 x 12 x 18.75	42 x 9
Haas ST30Y - CNC Lathe + Live Tooling	14 x 23	Ø14 x 23 L
Haas ST30T - CNC Lathe + Live Tooling	12.5 x 26	Ø17 x 34 L
Haas SL10 - CNC Lathe	7.9 x 16	Ø11 x 14 L

**All Dimensions in Inches

COMPLIMENTARY EQUIPMENT

Hexagon Global S Touch+ CMM	Millermatic 212 MIG Welder
Mitutoyo M574 CMM	Pittsburgh Compact Bar & Rod Bender
Keyence XM 500 CMM	Keyence MD2500 Laser Engraver
Mitutoyo Optical Inspection Equipment	Cerakote Paint Shop & 5ft Oven
Deckel-Style Cutter Grinder	Full-Service Paint Shop
Engine Lathe Ø8 x 36 L	
Chevalier Surface Grinder 6 x 18	

Any of the following files types, or a combination of two or more is acceptable. We machine directly to your accurate 3D surfaced and wire frame model.

- Solidworks
- STEP
- SAT
- Pro/ENGINEER
- IGES
- Parasolids
- STL

Please include a separate print that document all critical dimensions, tapped holes, surface finishes, notes, and any secondary finishing requirements.

- PDF
- Solid DRW
- DXF

