

Master Line Card

For over twenty years partnerships have been the foundation of HTMS's business. Manufacturing expertise, customer collaboration, creative solutions and progressive technology make HTMS an industry leader in engineered precision machine parts.

Industry Solutions:

Industry Segment	Prototype	Production	Value Engineering
Paper Converting	X		X
Semi-Mfg	X		X
Silicon Mfg	X		X
Consumer	X	X	
Electronics Mfg			
Industrial Mech	X	X	X

- Prototype Quick turn, small volume, and single batch manufacturing
- Production Repeat order lines of moderate volume manufacturing
- Value Engineering Re-engineering and design of precision machine parts resulting in increased useful life and reduced part failure

Capabilities:

Manufacturing	Expert Machining	Engineering Services
On Demand	Journeyman Qualified	Design for Manufacturing
Manufacturing	Machinists	(DFM)
Command & Control	• Tolerances up to .0005	 Optimized part
Systems & Processes		performance
Automation	Finishes to 16G	 Product Realization
CNC Milling		Reverse Engineering
CNC Turning	Materials Management	
MDI Milling	Alternate Sourcing	Quality
Manual Milling/Turning	Critical Materials	Closed Loop QA Process
Waterjet Cutting	Reserved Capacity	Material Certifications
Assembly	Cost Modeling	 Documented Processes
Mig and Tig Fabrication	Strategic Partnering	Inspection Verification
Plastic Fabrication	Industrial Finishes	Technologically Savvy

If you have any questions concerning how we can help support your prototype or contract manufacturing requirements HTMS a call at **1-888-381-HTMS** (4867) or email at <u>info@htmfg.com</u>.



Contract Manufacturing Service Offerings

Fully integrated contract manufacturing support of customers from conceptual design and initial specification, to prototype, and through final production. Consider us the manufacturing extension of your business.

Capabilities

САМ	Materials	Industrial Finishes
Virtual Gibbs	Aluminum	Passivation
Predator	Stainless Steel	Annodizing
Drawing Formats	Other Steel Alloys	Electropolish
 Autocad (Dxf/Dwg) 	Bronze	Teflon Coating
Solidworks	Brass	Chromate
IGES & IGES Wire	Nylon	Oxide Etch
• STEP AP203/AP214	UHMW	Electroless Nickel
CATIA V4/V5	Ultem	Industrial Paint
STL	PVC	Powdercoat
Cadkey	Delrin	Outside Services
ProEngineer	Nylon	Heat Treating
ProMechanica	Acetal	Sheet Metal Forming
Inventor	Acrylic / Polycarb	Grinding
Many Others	Others	• EDM

General Machine Parts Categories

Machine Rails	Rollers	Vacuum Blocks	Glide Blocks
Guides	Rings	Pusher Chains	Cylinder Clevis
Doctor Blades	Sleeves	Carriers	Paper Walls
Fingers	Clamp Rings	Collars	Plates
Bushings	Arms	Thumb Tuckers	Levers
Bearings	Adapters	Flights	Shoulder Bolts
Shafting	Brackets	Housing	Hex Bushings
Couplers	Idler Roll Shafts	Cam Plates	Paddles
Heater Blocks	Gears	Diverter Blocks	Demount Blades
Heater Bars	Pulleys	Air Bars	Inserts
Clamps	Pins	Lances	Nozzles
Spacers	Flight Blocks	Pushers	Others