



Industrial Mechanical line Card

HTMS has been a strong supplier of affordable replacement machine and specialty parts for 20 years. The specialists at HTMS have designed custom-made specialty parts that have greatly enhanced productivity and safety. HTMS’s proven track record in replacement part supply lines makes them the vendor of choice.

What HTMS can do for you: At HTMS we control every aspect of the manufacturing process. This internal control allows us to offer an **on demand manufacturing model** for precision machine parts resulting in;

- Short lead times
- Internal efficiencies
- Cost competitiveness

Also, our experience in supplying specialty machine parts for industrial applications gives us a competitive edge. Working relationships with our customers enables HTMS to develop a variety of product alternatives and solutions that have greatly enhanced productivity, safety, and cost for our customers.

Products: Direct sourced OEM replacement parts, equipment rebuilds or conversions, and a variety of specialty industrial products as characterized below:

Customer Problem	HTMS Solutions
Operator Injuries	Weight reduction design of Industrial Products.
High Spares Consumption	Manufacture more durable machine parts by - Improving Physical Design - Using Alternative Materials
Excess Labor for Setup	Designing quick change/conversion parts
Expensive Spares	Engineering solutions - Eliminate Redundancy - Simplified Over-Engineered Parts

HTMS’ Services Include:

- Engineering Services - Certified & licensed product engineering
- Materials Management – Tailored and scalable supply line
- Closed Loop Quality - Assurance processes guarantee the highest quality



HIGH TECH

MANUFACTURING SERVICES

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

CAM	Materials	Industrial Finishes
• Virtual Gibbs	• Aluminum	• Passivation
• Predator	• Stainless Steel	• Anodizing
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.....