

**ATRUMP**



**S8 Space Saver**  
 Table Size: 32" x 9.45"  
 XYZ Travel: 15.4" x 9.5" x 13.8"  
 1.5HP, up to 8,000RPM  
 8 Tools Umbrella ATC (BT30)

**ATRUMP MACHINERY INC.**  
 670 UNION AVE, POMONA, CA 91768



**VM 350 Space Saver Plus**  
 Table Size: 15.7" x 9.8"  
 XYZ Travel: 13.7" x 9.8" x 11.8"  
 3.0HP, up to 10,000RPM  
 8 Tools Umbrella ATC (BT30)

TEL: (909) 623-6887 FAX: (909) 922-7569  
 E-mail: atrump@atrump.com



**2012 Haas VF 4 APC CNC VMC**  
 Travels: X-Axis 50" Y-Axis 20" Z-Axis 25"  
 Spindle Speed 8,100 RPM, Spindle Taper  
 CAT 40 Spindle Motor (Geared Head) 20 HP  
 Auto Tool Changer, 40 ATC  
**EQUIPPED WITH:**  
 Haas Control, Intuitive Probing Renishaw  
 High Intensity Lighting, 2 Speed Geared Head  
 High Speed Machining, 750MB Expanded Memory  
 Remote Jog Handle with Color LCD  
 Multi Auger Chip Conveyor-Quad, Ethernet, Programmable Coolant  
 Thru Spindle Coolant 300 psi, Haas Twin Pallet APC 2 40" x 19"



**Haas Mini Mill CNC Machining Center**  
 w/4th Axis Drive  
 YEAR : 2004  
 TRAVELS: 16" x 12" x 10"  
 Equipped With:  
 4th Axis Drive and Pre-Wire  
 High Flow Coolant Pump Kit  
 Work Light, 3.5" Floppy Drive,  
 Rigid Tapping



**Fryer MB-14 CNC Bed Mill**  
 Anilam 1100 CNC Control  
 Conversational Programming  
 SERIAL #: 14052  
 TRAVELS: 40" x 20" x 20"  
 EQUIPPED WITH:  
 Anilam 1100M CNC Control, 40 Taper,  
 Floppy Drive, Power Drawbar,  
 Flood Coolant System, Chip Pan

**CMT**  
 Charney Machine & Tool, Inc.

Visit our  
 website for  
 complete  
 inventory!

160 84th St SW, Byron Center, MI 49315 | 616.455.3800  
**www.charneymachine.com**

## Hy-Tech Automation Repair, Inc.

Specializing in Servo, Robotic Motors, Encoder, & CNC Repair

We specialize in servo robotic motors, encoder and CNC repair.

Hy-Tech Automation is a quality oriented company that places customer's needs first.  
 We here at Hy-Tech Automation understand the need for honest dependable service.

**www.hytechrepair.com**

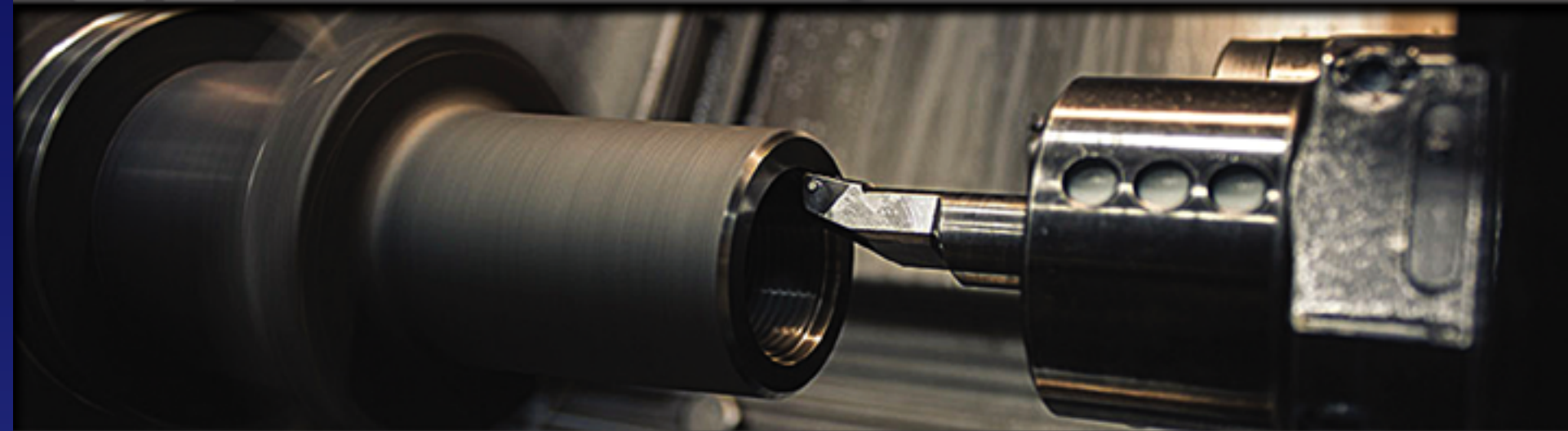
Hy-Tech Automation is owned and operated by Patrick Torma. Pat has over twenty-five years of experience in the field and is known for his excellent reputation. We guarantee the fastest service, but more importantly, we guarantee your satisfaction.

1002 Saint Jerome St. \* Mishawaka, IN 46544 \* Phone (574) 256.0312 \* Fax (574) 256.0394

**Proficient**  
 Machining Inc.

3455 3 MILE ROAD NW | GRAND RAPIDS MI 49534  
 OFFICE: 616.453.9496 | FAX: 616.453.9506 | INFO@PROFICIENTMACH.COM

**www.proficientmach.com**



Satisfying Customers and Building Long-Term Business

**CNC MILLING • CNC TURNING • WELDING • ASSEMBLY  
 PROTOTYPING • SUPPOT / SERVICES**