



XLI is equipped with modern manufacturing and office space, a highly trained staff, and the most up to date machinery, equipment, and software available to meet your needs for precision manufacturing services.

### PRISMATIC MACHINING (MILLING)

- » (1) YCM NSV106A Ultra High Performance Vertical Machining Center - NEW
- » (2) Smart Machine Tool SX 4000 Horizontal Machining Center - NEW
- » (1) Smart SM1165 Vertical Machining Center - NEW
- » (1) Toyoda FH450S High Speed Horizontal CNC Dual Pallet Machining Center (23.6" X 23.6" X 23.6")
- » (1) Toyoda FA400 High Speed Horizontal CNC Dual Pallet Machining Center (19" X 19" X 23.6")
- » (2) Enshu JE60S High Speed CNC Dual Pallet Machining Center (23.6" x 23.6" x 24.8")
- » (1) Fanuc Robodrill a-T21iDL High Speed Vertical CNC Dual Pallet Machining Center (27" X 15" X 13.2")
- » (1) Haas DT-1 CNC Drill-Tap Machine (20" x 16" x 15.5")
- » (4) Haas Rotary Indexers
- » (2) Kitamura Mycenter 1Xif High Speed Rotary Dual Pallet Machining Center (20" X 14" X 18")
- » (1) Matsuura MC RA-1G Vertical CNC Dual Pallet Machining Center (20" X 15" X 18")
- » (1) Matsuura MC RA-II Vertical CNC Dual Pallet Machining Center (24" X 16" X 18")
- » (1) Matsuura V Plus 800 Vertical Machining Center
- » (1) Bridgeport Series 2 Mill (15" X 30")
- » (15) Bridgeport Series 1 Mills (8" X 42")
- » (1) Chick Multi-Lok Indexable Workholding Systems

### WIRE EDM

#### 8 Wire EDM Machines With Automatic Threaders

- » Mitsubishi FA 10 RECON – 13.7" x 9.8" x 8.6" Travel
- » Mitsubishi FA 10S RECON- 13.7" x 9.8" x 8.6" Travel
- » Mitsubishi FA 10PS RECON – 13.7" x 9.8" x 8.6" Travel
- » Mitsubishi FA 20 – 19.6" x 13.7" x 11.8" Travel
- » Mitsubishi FA 20 RECON – 19.6" x 13.7" x 11.8" Travel
- » Mitsubishi MD PRO II – 19.8" x 13.7" x 11.8" Travel
- » Mitsubishi MD PRO II – 19.8" x 13.7" x 11.8" Travel
- » Mitsubishi MD PRO II RECON – 19.8" x 13.7" x 11.8" Travel

#### 2 CNC Hole Burners

- » Drill Mate 431i
- » Drill Mate Standard

### ENGINEERING

- » AutoCAD
- » Epicor Vista Manufacturing Software
- » Mastercam
- » Microsoft Project
- » SolidWorks

### TURNING (ROTATIONAL MACHINING)

- » (2) Citizen L20 Type VII CNC Swiss Type Automatic Lathe with automatic Hydraulic Bar Feeder
- » (1) Doosan Puma TT1800SY Twin Spindle, Twin Turret Turning Center (2.65" through spindle)
- » (1) Hardinge Conquest GT27SP Lathe with Auto Loader, Dual Collet Robotic Loader, Live Tooling, 4" Chuck, and Bar Feeder (1.0625" Through Spindle)
- » (1) Hardinge Quest 6/42 Lathe with Live Tooling, Subspindle, High Pressure Coolant, Y-Axis, C-Axis, 6" Chuck, Bar Feeder, and Robotic Unloader (1.625" Through Spindle)
- » (1) Star SR16 CNC Swiss Type Automatic Lathe with automatic Hydraulic Bar Feeder

### SHEET METAL FABRICATION

- » (1) LVD Strippit Dyna-Press 40/15 - NEW
- » (1) DiAcro Press Brake (4' Length, 17 Ton)
- » (2) Haeger Model 618 Fastener Insertion System
- » (1) PEMSerter
- » (1) Mazak "Champ" Laser
- » (1) Miller Syncrowave 250 TIG Welder (300 Amp)
- » (1) Millermatic MIG Welder (250 Amp)
- » (1) Niagara 10 Gauge 4' Shear
- » (1) Niagara Press Brake with Hurco CNC Back Gage (10' Length, 135 Ton)
- » (1) Steelmaster Prima 2KB9 Finishing/Deburring Center (37")
- » (1) Teledyne AVA-1 Spot Welder
- » (1) Trumpf TC200R CNC Sheet Metal Processing Center (80" X 50")
- » (1) Trumpf Press Brake Trumabend V-Series CNC 6 Axis with European Style Tooling (8' Length, 95 Ton)

### Water Jet

- » FLOW Mach 300 with 90,000 PSI Pump

### QUALITY

- » Full range of micrometers, fixed limit gages, and related equipment
- » (1) Brown & Sharpe TESA-HITE 600 Plus D Height Gage
- » (1) Brown & Sharpe Global Image 9128 DCC Coordinate Measuring Machine
- » (1) Brown & Sharpe XLO 14" Optical Comparator
- » (1) Keyence IM-7030T Instant Measurement System
- » MINITAB Statistical and Graphical Analysis Software
- » (1) Mitutoyo PH-3515F Horizontal Optical Comparator
- » PCI Gage Management Software
- » (1) TESASCOPE 355H plus 14" Optical Comparator with Digital Readout
- » (1) Wilson 4JR-BB Hardness Tester



## **COMMITTED TO CUSTOMER SATISFACTION**

Our customers notice the XLI difference time after time. By working to establish long term, value-based relationships with each customer, we deliver quickly and effectively in ways that allow our partners to succeed in a competitive environment. Working together allows us to solve even the most complex challenges.

## **OUR VALUES**

Our commitment to service and on time delivery of the highest quality products that separates us from the rest. We solve your challenges and come through when it matters most.

## **OUR PEOPLE**

We believe that our team is the best talent in the industry. Working together to support our customers in every facet of the company allows us to deliver in even the most difficult situations. Each time, our team goes the extra mile to deliver. It is our goal that customers feel that they, too, are also part of this family.



**[XLIONLINE.COM](http://xlionline.com)**

©2020 XLI Manufacturing, LLC.  
55 Vanguard Parkway | Rochester NY 14606  
[xlionline.com](http://xlionline.com) | [hello@xlionline.com](mailto:hello@xlionline.com)  
585-436-2250 | Fax: 585-235-5260