

PRECISION MANUFACTURING

How we create the best

- We source high-quality materials for each project.
- We use top-of-the-line equipment and highly skilled labor.
- We maintain an extremely detailed materials and parts tracking system, ensuring that materials can be traced back to the source and processes can be monitored throughout the entire project.
- Our infrastructure and procedures, along with our highly-trained personnel, ensure a high-quality product.
- We are proud of the Flight Critical Components we produce.

Equipment

CNC MILLS

Mazak Vertical Nexus 410A
 Mazak Vertical Nexus 510 - Qty 3
 Mazak Horizontal Nexus 8800
 Haas Mini Mill - Qty 3
 Haas VF3
 Daewoo DMV 3016-L
 Makino A51 Horizontal Pallet Changer - Qty 2
Laser Tool Setting
Blum Probe For Inspection
 Doosan HP 5100 Horizontal Pallet Changer
Laser Tool Setting
Blum Probe For Inspection

CNC LATHES

Mazak QT Nexus 100
 Mazak QT Nexus 200
 Mazak QT Nexus 200-II MY - Qty 3
 Mazak QT Nexus 350-II MY
 Okuma LB15
 Okuma LNC8
 Doosan Lynx 220 LM - Qty 2
 Mazak Quick Turn 450-II M

VTLs

Toshiba TUE-150 Vertical Lathe

MANUAL EQUIPMENT

Manual Mills & Lathes
 Sunnen Hone
 Sunnen Auto Stroking Hone
 Okamoto Surface Grinder

PART MARKING

Trumpf Laser Marker
 Multi4 V3 C 120

5-AXIS

Mazak Integrex I-630V
 Mazak Integrex I-200S

WELDING EQUIPMENT

Compact Cladding Cell
 MIG Welder
 TIG Welder
 Atmospheric Welding Chamber

SAWS

Marvel PA460HD Horizontal
 Marvel PA10/2 Horizontal
 Marvel S36VP Vertical Band Saw

ENGINEERING/PROGRAMMING SOFTWARE

Solid Works
 CATIA V7
 MasterCAM X5
 Mazatrol Matrix Cam
 Delcam Part Maker

QUALITY EQUIPMENT & SOFTWARE

Brown & Sharpe CMM with PC DMIS Software
 Brown & Sharpe CMM ONE Model 775
 Romer Absolute ARM 75 Series GageTrak
 QGP - Optical QL-20 Comparator with Smartcheck Software
 4ft x 14ft Starrett Surface Plate (2)
 Brown & Sharpe TESA-HITE Gages

MRP/ERP & JOB TRACKING EQUIPMENT & SOFTWARE

E2 by Shoptech
 Tool Boss

Capabilities

CONTRACT MANUFACTURING

Engineering
Design
Integration
Research and Development
 Mechanical Assembly
Small to Large
Sub-assembly
Complete Assembly
 Machining Prototypes
 Small to Large Production Runs

WELDING

ASME Section IV, on 6AL4V (GRADE5) Titanium
 MIG and TIG Certified
 AWS and MIL-SPEC

PRECISION CNC MACHINING

CNC Milling
 CNC Turning
 Multi-Axis Lathes VTL

PACKAGING

MIL-SPEC Packaging
 RFID
 Custom Packaging

LASER MARKING & ENGRAVING

Dot Matrix
 Barcode
 P/N
 Serial #

INVENTORY MANAGEMENT

Client Stocking Program
 Kitting (ERP System)
 Just In Time (JIT)

FINISHING/COATING

Magnesium Phosphate
 Anodize
 Black Oxide
 Melonite
 Chrome
 E Nickel
 Xylan
 And Many Other Coatings

SUPPLY CHAIN MANAGEMENT

E2 Job Tracking System
 Crib Master
 Streamlined Manufacturing Process
 Mise-Tool Boss Tool Management

Dave Ponegalek
 Vice President
 dave@micorind.com
 615.430.5164

Allen Brown
 Business Development
 allen@micorind.com
 256.303.5115

Will Beutjer
 Business Development
 will@micorind.com
 256.616.2471



NAICS CODES

331221 332995
 332313 333132
 332420 336411
 332710 336412
 332721 336413
 332992 336611
 332994 486110

SIC CODES

3399 3544
 3443 3562
 3451 3728
 3482 3599
 3498 3731
 3533 3761
 3721 3769
 3724 4612
 3728

FSC CODES

1005 1010

CAGE CODE

1YZD9

DUNS NUMBER

111934746

CCR STATUS

ACTIVE

ATF FEDERAL

FIREARM LICENSE:
 1-63-103-07-7G-02868

SOT CONTROL

ACTIVE
 ITAR Compliant
 DDTC Registered

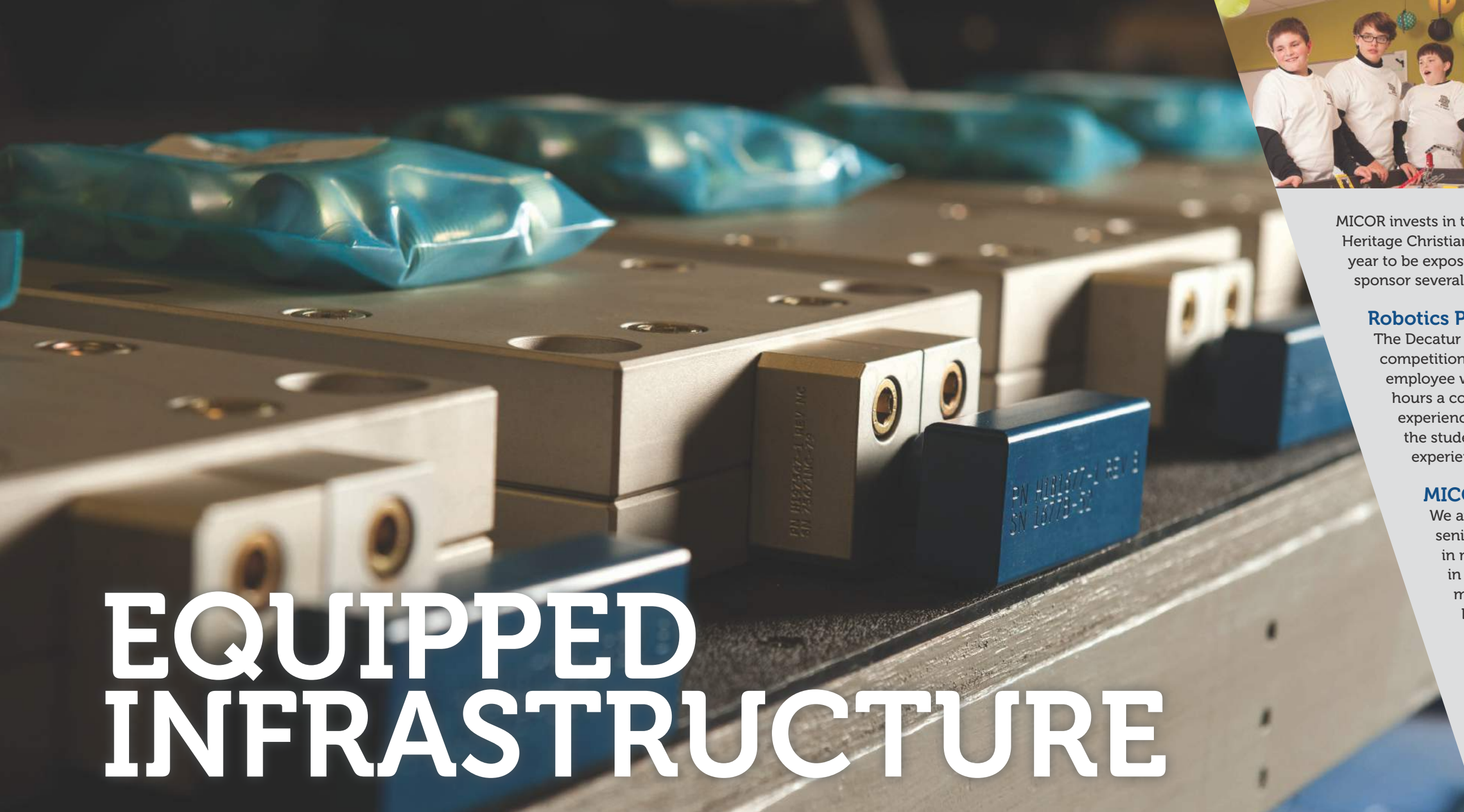


PRECISION MANUFACTURING EQUIPPED INFRASTRUCTURE

ISO: 9001:2008 \ AS9100 Rev C

256.560.0770

micorind.com



We're partners in education

MICOR invests in tomorrow's workforce. Students at Decatur Heritage Christian Academy take facility tours throughout the year to be exposed to our manufacturing processes. We also sponsor several fundraising events throughout the year.

Robotics Program

The Decatur area has a rich history in student robotics competitions. During competition season, a MICOR employee will work directly with the students two-four hours a couple of times a week. This is a rewarding experience for our employees and a wonderful asset to the students who take advantage of the knowledge and experience provided by the MICOR employee.

MICOR Workforce Development Award

We award a Decatur Heritage Christian Academy senior who excels in academics, is pursuing a career in manufacturing or machining, or needs help in understanding what they want to do within manufacturing. The winner shadows MICOR's Dave Ponegalek at the Decatur location and accompanies him on a trip to our offices in Houston.



EQUIPPED INFRASTRUCTURE



Proven industry experience
Global contract manufacturing services
Customer-driven solutions

At MICOR, we have a passion for people

Our people are our greatest asset. That's why we offer opportunities for continuing education and leadership training, mentor employees to develop strengths, and provide team-building exercises and socials, including our Thanksgiving meal for employees.

Continuing Education

In the fields of Machining, Human Resources, and CNC Programming, MICOR offers employees the opportunity to continue their education. MICOR pays for the courses and books for employees who earn an A grade. Those who take advantage of this program, often enjoy career advancement.

Continuous Improvement

Additional, daily training in equipment, software, and processes allows employees to stay current on the latest technologies.

Team Building

Fostering teamwork and camaraderie yields happy, productive employees. That's why, MICOR promotes team-building activities such as holiday lunches, celebration lunches for meeting metric goals, golf and movie outings, and participation in charity golf tournaments and heart walks.

MICOR Industries meets the most demanding, discerning, and stringent quality requirements. Our extreme focus on quality encompasses not only the products we manufacture, but also our facilities, processes, and employees. We believe that to create the best, you have to BE the best. Our aim is always to be better than our best.