

ABOUT US

Shaw Machine Company, LLC, is a third generation, family owned and operated business that has successfully become a leading provider of machine and equipment repair, as well as manufacturing and CNC production, to a variety of industries throughout the United States for the past 54 years. It has kept up with the growing market and technology, providing quality services that customers need and expect.

C.H. Shaw opened Ideal Machine Company in 1959, and his son, Rick, purchased the family business in 1978. The name was changed to Shaw Machine Company, LLC, in 1982. An expansion of the existing building was made in 1992, and Rick, with his wife, Kay Shaw, would continue running the successful business for the next 34 years.

In 2007, their son, Ryan and wife, Melissa Shaw, returned to Ada to continue the family tradition and purchase the business from his father, as well as increase its capabilities and services. In 2012, Shaw Machine built a state-of-the-art, 11,000 square foot facility for 3, 4, and 5 axis CNC production machining.

Shaw Machine offers turning, milling, grinding, sawing, pressing, welding, fabrication, 3D CAD modeling and design, EDM, CNC machining, and CMM inspection with laser scanning. They can repair, rebuild, design and fabricate equipment for all types of industry including oil production, manufacturing, construction and agricultural. They also repair and rebuild hydraulic cylinders for these same industries.

For over 50 years, Shaw Machine Company's motto is... "Where the smallest job is appreciated."

PLACE
STAMP
HERE

Shaw Machine Company, LLC

1902 N Broadway Ave, Ada, OK 74820



- ADVANCED CNC MACHINING
- CNC PRODUCTION MACHINING
- 3D PARAMETRIC MODELING
- CNC FIXTURE DESIGN
- QUALITY INSPECTIONS
- ENGINEERING & TESTING
- HEAVY EQUIPMENT REPAIR
- HYDRAULIC CYLINDER REPAIR



RICK SHAW - OWNER/OPERATOR

SINCE 1978

MORI SEIKI
Mazak



FULL MANUAL MACHINE SHOP



DRIVE THRU, EQUIPMENT REPAIR BAY

JOB TYPES

PRECISION/ PRODUCTION CNC
 3,4 & 5 AXIS MILLING & TURNING
 PARAMETRIC 3D MODELING
 ENGINEERING & RE-DESIGN
 FIXTURING & PROTOTYPING
 OIL FIELD REPAIR
 INDUSTRIAL REPAIR
 FARM EQUIP REPAIR
 HEAVY EQUIP REPAIR
 TRUCK REPAIR & MODIFICATION
 FABRICATION & DESIGN
 WELDING (MIG,TIG,STICK,ALUM)
 10" & 6" HOLLOW SPINDLE LATHES
 HYDRAULIC CYLINDER REPAIR
 CNC PLASMA DESIGN & CUTTING
 10 TON OVERHEAD CRANE
 4" HORIZONTAL BORING MILL
 3 AXIS LASER MARKING SYSTEM
 SPRAY WELD BUILD UP
 HARD FACING
 DIE CAST DESIGN & REPAIR
 INJECTION MOLD DESIGN & REPAIR

Contact Us

Shaw Machine Company, LLC

Toll Free: 1-800-375-1722

Local: (580) 332-1722

Visit us on the web at :

www.ShawMachine.com



24 HOUR X 365 DAYS/YEAR MODERN PRODUCTION SHOP

Laser Engraving:

Keyence MD5100 Laser Marking System (3 Axis Head, 50 Watt Fiber Laser for marking to depth)

Inspection Equipment:

Faro Inspection Arm with both Probe and Laser scanning capabilities and Polyworks software to meet almost any customers' requirements.

Horizontal Boring Mill:

Giddings & Lewis 4" Spindle 48"x96" Table, 72"x60"x72" Travel

Electrical Discharge Machine:

Ingersoll 300 BRS, MARC 140 Amp Power Supply 39"x21" Table, 40"x18" Travel, 27" under Platen. Tapping Attachment, 3R Tooling.

Welding Equipment:

Miller Deltaweld 452 MIG
 (2) Miller Millermatic 252 MIG
 Cobra 260 MIG (permanently set up for Aluminum)
 Workhorse 300S Stick Welder
 (2) Lincoln 250 A MG welders
 Lincoln Square Wave TIG-350 Welder
 BOA 308i Bore Welder
 Hypertherm 1600 plasma Cutter
 Dynatorch Plasma table, 5'x10' sheet, 3/4" thickness capacity

Shared Full suite of traditional Inspection Equipment- 14" Suburban Comparator, 18"x24" Surface Plate, 24" Cadillac Gauge, Jo Blocks etc.

Presses:

75 ton vertical press with traveling ram
 200 ton horizontal press with travelling ram

CNC Machining Centers:

(2) Mori Seiki DV5100 40"x 20" x 26" 3 Axis Machining Centers
 Hardinge/Bridgeport GX1000 4020 x 27" Machining Center with 12" Hardinge Direct Drive 4thAxis Rotary
 Mori Seiki NMV5000- Full 5 Axis Machining Center 28"x20"x25" Machining Center

CNC Retrofit Knee Mill:

Acra #4 36"x16"x20" with 12" 4th Axis and Centroid Controller.

CNC Lathes:

Mori Seiki NLX2500SY 10" & 8" x 22" Twin Spindle 4 Axis Lathe w/ Live Tooling
 Mori Seiki NLX2500MC 10 x 28" Lathe w/ Live Tooling
 (2) Mazak QT350M 15 x 50" Lathes w/ Live Tooling

Manual Lathes:

Gurutzpe 32"x120" Hollow Spindle (10") Engine Lathe, Taper Attachment
 Boye & Emms 28"x72" Hollow Spindle (6") Engine Lathe, Taper Attachment
 Summit 24"x120" Hollow Spindle (4") Engine Lathe, Taper Attachment
 Monarch 18"x96" Engine Lathe, Taper Attachment
 Monarch 18"x48" Engine Lathe, Taper Attachment
 LeBlonde 18"x72" Engine Lathe
 Nardini 17"x60" Engine Lathe
 Mazak 16"x48" Engine Lathe, Taper Attachment
 Clausing 12"x30" Engine Lathe, Taper Attachment

Manual Mills:

Kondia 11X58", 35X16" Travel
 Bridgeport 9"x42" 2J 24"x12" Travel
 Bridgeport 9"x48" 2J 30"x12" Travel with 6" Riser
 YCI Supermax 9"x42" 24"x12" Travel

***MISC SUPPORT EQUIPMENT: RADIAL DRILLS, BAND SAWS, GRINDERS & KEYSEATER