



MACHINE SHOP, INC.



G&D Machine Shop is a small, family owned business with a big mission-to ensure the highest degree of quality. Our full-service machine shop gives us the ability to handle any job, from the smallest machined part to large fabrication projects. Whether you have a one-time project or a long-term venture with large quantities and multiple delivery dates, our staff is dedicated to providing you with the best experience possible. We pride ourselves on customer service and satisfaction. G&D Machine Shop believes in four core values: partnership, professionalism, integrity, and loyalty.

Our Mission: Ensure the highest degree of quality!

QUALITY



G&D Machine Shop is an ISO 9001:2008 certified company committed to quality. We adhere to a set of standards and requirements set forth in our Quality Management System. Our well trained staff is dedicated to the QMS and is committed to providing high quality products time and time again.

INDUSTRIES SERVED

G&D Machine Shop serves:

- Aerospace—Lockheed Martin, Stennis Space Center
- Military and Defense—Textron Marine and Land Systems
- Food Production—American Sugar Refining Inc. (Domino Sugar), Alma Plantation, Sterling Sugars, Raceland Sugars
- Transportation—VEOLIA Transportation of New Orleans (RTA)
- Industrial—International Paper, Motion Industries, Applied Industrial Technologies
- Petrochemical—Motiva Enterprise LLC, Evonik Industries

CAPABILITIES

MACHINING

G&D Machine Shop specializes in high precision machined products. With CNC and conventional machines, we can have the capability to handle all of your milling and turning needs. We can assist in your design or build to print. Our knowledgeable staff can produce a range of parts from the simplest design to complex multiple-piece sets. We can machine all types of aluminum, stainless steels, plastics, alloys, steel, and titanium.



WELDING AND FABRICATION

G&D Machine Shop offers complete MIG and TIG welding and fabrication services. Our highly skilled staff is experienced and certified on aluminum, steel, stainless steel, and ballistic steel. Whether it's a stand-alone fabrication project or large, multiple-piece assembly projects, we have the qualified staff and capabilities to meet your requirements.

TREATMENTS AND FINISHES

We offer a range of treatments and finishing options:

- heat treating
- ceramic coating
- anodizing
- passivation
- powder coating
- electroplating
- phosphate coatings
- MIL SPEC and Chemical Agent Resistant Coatings (CARC)

We are able to provide certs for all treatment and finishing options upon request.



GEARBOX REPAIR AND MAINTENANCE

With our quality first approach, we will quickly analyze and inspect the components in order to determine the needs of your gearbox. Repairs will be carefully documented through inspection reports and digital photographs. Before leaving our facility, we will test run your gearbox to ensure it's in complete working order. To keep production interruptions and costly down time to a minimum, we can provide you with a regular maintenance schedule. We service and repair, but are not limited to, the following brands:

- Amarillo
- Falk
- Foote-Jones
- Hansen
- Link-Belt
- Lufkin
- Philadelphia



G&D SHOP SERVICES

CNC MILLS

DESCRIPTION	SPECIFICATIONS
Leadwell V20	Vertical machining center 20"(x) x 12"(y) x 16"(z)
Leadwell V30 (2)	Vertical machining center 30"(x) x 16"(y) x 16"(z)
Leadwell V40	Vertical machining center 40"(x) x 20"(y) x 20"(z)

CNC LATHES

DESCRIPTION	SPECIFICATIONS
Leadwell T7	Turning center 12" x 24"
Nakamura	Turning center 25" x 42"

MILLING

DESCRIPTION	SPECIFICATIONS
Vanguard	Horizontal Mill w/indexable table 60"(x) x 60"(y) x 48"(z)
Bridgeport (2)	Vertical Mill 42" x 12"

TURNING

DESCRIPTION	SPECIFICATIONS
LeBlond Lathe	Engine Lathe 18" x 108"
LeBlond Lathe	Engine Lathe 60" x 420"
Sydney Lathe	Engine Lathe 48" x 144"
Acra-Turn	Engine Lathe 21" x 60"

GEARBOX

DESCRIPTION	SPECIFICATIONS
Schenck Model H-6500-I	Balancing Machine 118" bed, Capacity: 3300#, 63" Dia O/B
Marts Washer	Large parts washer 84" turn table; 7 ½ ton capacity
Timken	Induction Bearing Heater
Gearbox Test Stand	Variable Speed & Reversible Stand
Hydraulic Press	Horizontal and Vertical 100 ton

FABRICATION

DESCRIPTION	SPECIFICATIONS
Welding	MIG/TIG/STICK AWS Certified
Sawing	CNC Horizontal

MISCELLANEOUS

DESCRIPTION	SPECIFICATIONS
Morrison Key Seater	Standard/Metric/Custom
Ultra-Matic Tumbler	Debur small parts
Overhead Cranes	5 ton and 10 ton
Landis Grinder	Cylindrical Grinder 14" x 75"



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