



CAPABILITY STATEMENT

CAGE CODE: 7LRB2

UEID: HM1CL7YD9JK5

DUNS: 00-808-7793

COMPANY OVERVIEW

Based in Houston, Texas, we're an ISO 9001:2015 certified organization providing turnkey manufacturing and precision machining backed by 90+ years of experience and 30,000 sq. ft. of climate-controlled production space. More than just a machine shop, we serve as a strategic partner, delivering reliable, high-precision, single-source solutions that help our customers improve capabilities, efficiency, and results.

CORE CAPABILITIES

- CNC machining (5-axis, horizontal, vertical, mill-turn, large-format)
- EDM capabilities (wire & plunge)
- Structural & pressure welding (ASME, AWS, 3rdparty CWI, up to 6G)
- Heat treatment services (NQT, anneal, nitride, carburize, QPQ, etc.)
- Plating & coating services (nickel, anodizing, chrome, copper, epoxy, Xylan, phosphating, etc.)
- Cladding & laser services
- Assembly and sub-assembly of components
- Custom crating, packaging, and logistics support
- KanBan & inventory programs to reduce lead times
- In-house non-destructive testing (NDE) and product inspection
- Full quality control lab including multiple CMMs and hardness testing equipment
- CAD/CAM engineering support (Gibbs Cam, MasterCam, FeatureCam, SolidWorks, AutoCAD)
- Full supply chain management - from material sourcing to custom packaging

NAICS CODES:

332710 - MACHINE SHOPS

332721 - PRECISION TURNED PRODUCT MANUFACTURING

213112 - SUPPORT ACTIVITIES FOR OIL AND GAS OPERATIONS

336411 - AIRCRAFT MANUFACTURING

336414 - GUIDED MISSILE AND SPACE VEHICLE MANUFACTURING

339112 - SURGICAL AND MEDICAL INSTRUMENT MANUFACTURING

332911 - INDUSTRIAL VALVE MANUFACTURING

PSC CODES:

3416, 3417, 3433, 3438, 3456, 3460, 3461, 3470, 4820, 5133

CERTIFICATIONS



CNC MILLS:

DOOSAN VC-630/5AX (5-AXIS)
HAAS UMC-750 (5-AXIS)
DOOSAN VCF-850LSR (TRAVELING COLUMN 5-AXIS)
IBARMIA ZVH 45L-STAR 3000 (TRAVELING COLUMN 5-AXIS)
DMG MORI NHX4000 HORIZONTAL MILL (WITH PALLET CHANGER)
HAAS EC-1600 YZT HORIZONTAL MILL
OKUMA MULTUS B400 TURN-MILL
OKUMA MA-650 (4-AXIS)
OKUMA MA-66VB (4-AXIS)
HARDINGE GX-1000 (4-AXIS)
OKUMA MILLAC-561V (4-AXIS)
OKADA GM544 (GRAPHITE MILL)

MANUAL LATHES:

HWACHEON CX40 MANUAL LATHE
HARDINGE HLV-H MANUAL LATHE
HARDINGE DSM-59 MANUAL LATHE

EDM:

SODICK ALN-600G WIRE EDM
SODICK AQ-600L WIRE EDM
SODICK AL-60G PLUNGE EDM

SCREW / SWISS MACHINES:

MIYANO BX-26S
SWISTEK AB42

SAW:

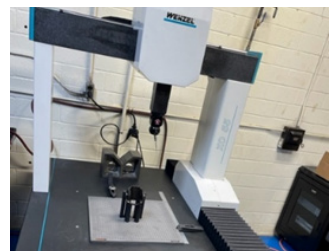
HYD-MECH H-18A BAND SAW (UP TO Ø18")
SPARTAN PA13/3 BAND SAW (UP TO Ø13")

CNC LATHES:

DOOSAN PUMA 700L
DOOSAN PUMA 480L
OKUMA SIMULTURN LU400
OKUMA LB35II
OKUMA LB35II
OKUMA LC-20
OKUMA CAPTAIN L370M (LIVE TOOLING WITH BAR-FEEDER)
OKUMA LB-15
HWACHEON HI-TECH 200A
HWACHEON HI-TECH 300
DMG MORI NLX-2500/700 (Y-AXIS LIVE TOOLING)

QUALITY INSPECTION EQUIPMENT:

WENZEL XO-55 DCC-CMM
LK V-30.10.18 DCC-CMM
TESA MICRO-HITE 3D CMM
MITUTOYO LH-600E MICRO-HITE
BROWN & SHARP MICRO-HITE
MITUTOYO PH-A14 OPTICAL COMPARATOR
GAGEMAKER MIC TRAC MT-3000 (GAGE CALIBRATION)
S.D.T. HARDNESS TESTER



CONTACT US TODAY

