



D&G MACHINE

20 Hutcherson Drive – Gorham, ME 04038

(207) 854-9766

CERTIFIED ISO 9001:2008 + AS9100C COMPANY

ITAR Compliant

Engineering:

AP100 CAD/CAM Software for programming

CNC Punching:

AMADA VIPROS 357 Queen Turret Punch Press 58 tooling stations, 33 tons of punching, 2 auto-index stations, abs tooling, handles sheet sizes up to 50" x 144".

STRIPPIT FABRI-CENTER 1250 M Turret Punch Press, 42 tooling stations, 33 metric tons of punching, 2 auto-index stations, punches holes in materials up to .375" thick with .004" accuracy, handles sheet sizes up to 60" x 160".

STRIPPIT SUPER AG single station 30-ton punch with two axis gauging for short runs and prototypes. Capacity 1" dia thru .25" steel with .005" accuracy, sheet sizes to 30" x 39".

CNC Plasma:

HYPERTHERM 200 amp plasma cutting system on our STRIPPIT 1250 M allows fast, precise production of almost unlimited shapes in ferrous and non-ferrous

CNC AMADA Laser:

2500 Watt High Speed Laser Cutting System with a work table of 5' x 16'. Cutting Carbon steel to 3/8", Stainless Steel to 1/4", and Aluminum to 3/16 thick (+/- .005)

4000 Watt Flying Optic Laser

Dual Shuttle Tables - 5' x 12'

Carbon Steel to 3/4", Stainless steel to 1/2", Aluminum to 1/2" thick (+/- .010)

Shearing/Cutting:

NIAGARA 710-B mechanical shear 3/16" x 10 ft. mild steel capacity

NIAGARA IF-12 hydraulic shear 3/8" x 12 ft. mild steel capacity

HTC Hydraulic Shear 1/4" x 12' mild steel capacity

DOALL Model C-916 Horizontal band saw

ROCKWELL/DELTA vertical band saw

SCOTCHMAN cold saw.

Time Saver:

TIME SAVER 137 IHDM wet sanding machine, air knife dryer, 37" x 60" belt.

Welding **Technology Center**

Fabrication of Structural and Light Duty Components

Rolling:

GLADWIN 6" Power rolls 1/4" x 4' capacity

GLADWIN 4" power rolls 3/16" x 4 ft.

BUILTRITE Power Rolls 3/8" x 6'

TENNSMITH Power Rolls 1/8" x5' capacity

Misc. hand rolls

PEM Setter/ Hardware Insertion:

HAEGER hydraulic press for insertion of fasteners, power settings of 1,200 to 12,000 lbs. Equipped with auto-feed 3 EACH

Welding Capability:

Automatic Equipment (MIG)

(6) Miller Invision 456MP (w/ Tig and Stick)

(4) Miller Pipe Worx 400 (w/ Tig and Stick)

(2) Lincoln Power Mig 350

(1) Lincoln Power Mig 215

Manual Equipment (TIG)

(2) Miller Dynasty 300DX

(1) Miller Syncrowave 300

(1) Lincoln Power MIG 215

Additional Equipment

(5) Koike Aronson Welding Positioners

(2) Bench top Welding Positioners

Welders are certified to ASME, AWS, NAVSEA

Spot Welding:

SCIAKY 150 KVA 3 phase production welder Model SPT 02-40-150-24

Press Break:

Amada HFB 170/4 Hydraulic 187 Ton press break: 5 axis CNC control, table length 13' x 11'.

Niagra IB90-10-12 Mechanical 90 ton press brake: 3/16" x 10ft mild steel bending capacity.

Amada RG50:

5 foot hydraulic 50 ton press brake, with 3 axis CNC control.