Bigger
Better
Faster
Cheaper

More Capacity

Call for a Quote 800.447.0522
www.grainbeltsupply.com
Manufacturing Clients

Our Partners in Manufacturing program is offered exclusively by Grain Belt to keep a professional commitment to you.

Confidentiality

Rest assured that your component parts are being produced under closed security, away from competitors.

Save Time and Money

- Prompt Delivery on Quality Parts
- High Speed Production with Extreme Accuracy
- Competitive Pricing

12 High Speed Lasers

Eleven Flat Lasers, One Tube Laser with Tapping and Eight Press Brakes provide us with the Flexibility to Fabricate Large and Small Parts

Our computer-controlled lasers are capable of cutting sheet sizes up to 6’ x 20’. Large parts can be bent and formed on our 22’, 350 ton press brake. Parts identification is easily done by laser etching serial numbers and logos on the part. Sheet Sizes: 5’ x 10’, 6’ x 12’ and 6’ x 20’

Schedule S
Coordinated to fit most manufacturing production plans.
- Engineering
- Product Design
- Short or Long Runs
- Prototype Development
- Laser-Cutting
- Rolling
- Welding
- Bending
- Cutting
- Shearing
- Drilling
- Tapping
- Punching
- Sawing
- Stamping
- Forming
- Shipping

Applications and Industries
- Aerospace
- Agriculture
- Appliance
- Architectural Design
- Artistic Design
- Automotive
- Commercial
- Communications
- Computers
- Defense
- Electronic
- Food Service
- Furniture
- Industrial
- Marine
- Material Handling
- Mechanical
- Medical
- Metal Fabricating
- Novelties
- Robotic
- Signage

Call Toll Free 800.447.0522
- Phone 785.827.4491
- Fax 785.827.4494
- laser@grainbeltsupply.com
- salesman@grainbeltsupply.com

Visit us Today at www.grainbeltsupply.com
Cut Any Shape in a Single Step

- Edge quality that doesn’t require secondary finishing
- Will cut a wide range of materials from 1/64” to over 8” thick
- Cuts metals, composites, glass, stone, rubber and plastics
- Five-axis head cuts much tighter tolerance at higher speeds

MATERIALS
- Premium Mild Steel .020 to 1”
- Stainless Steel .020 to 3/8”
- Aluminum .020 to 1/2”
- Alloys .020 to 1/2”

FINISHES
- Painting
- Powder Coating
- Galvanizing
- Electroplating

Services from Development to Finished Product

Let us be Your Fabrication Division

Over 60 years of manufacturing experience has provided us with the skills and abilities to supply your fabrication needs.

Eight engineers and technicians are available to assist you from concept to completion with your project. They can translate your sketch or plan or 2-dimensional drawing into a single part or a complete product.

Our engineers can assist you in...

- Research and development
- Product design
- Reverse engineering
- Determining the right material for your application

SigmaNest Cad Cam® AutoCad® SolidWorks® files for evaluation, quotation or production—simply attach your files to an email, upload through our website or send a disc! Compatible file types: DXF: AutoCad DWG, IGES, Pro-E.

Email laser@grainbeltsupply.com or salesman@grainbeltsupply.com

Stock colors shown. Able to match customer colors upon request.

12 LASERS
- Fabrigear 300, 4000 watt (Tube)
- Trumpf 2030 automated
- Trumpf 3050, 5000 watt
- Trumpf 4030, 4000 watt
- Trumpf 3030, 4000 watt (5)
- Trumpf 4030, 3000 watt
- Trumpf 3030, 20 ft, table 3000 watt
- Trumpf 6030, 20 ft. table 4000 watt
- Automated Laser Inspection System
- WaterJet
- Table size 6’ x 12’

POWDER COAT
- Eight-stage, stainless steel washer system
- Designed for 750-hour CR salt spray
- Capable of handling 24 ga. to 1” plate
- In 2½ hours part is painted, cured, ready for shipment

SAND BLASTING
- Clemco Steel Grit Media 14’ x 7’ x 8’
- Portable Sand Blasting

PRESS BRAKES
- 22 ft 350 ton Pacific CNC
- 12 ft 175 ton Accurpress CNC (2)
- 8 ft 90 ton Cincinnati CNC
- 12 ft 400 ton Pacific Brake
- 6 ft 35 ton Wysong Brake
- 5 ft Chicago Pan Brake

PRESSES
- 50 ton Hannifin C Frame Presses
- 40 ton Greenard C Frame Press
- 35 ton K.R. Wilson C Frame Press
- 25 ton Watson C Frame Presses
- 15 ton Logan C Frame Press
- 8 ton Greenard C Frame Press
- 9 ton Dennison C Frame Press
- 300 ton Straight Side Press
- 50 ton Straight Side Press
- 110 ton Danley OBI Press
- 100 ton Dennison OBI Press
- 60 ton Johnson OBI Press
- 15 ton OBI Press

PLASMA CUTTING
- Messer, Dual Headed 8’ x 20’ x 2”

SHEARS
- 12 ft Cincinnati Shear
- 3 ft Shipley Shear
- Mubea 70 ton Iron Worker

SAWS
- CNC Vertical Hem Saw
- Marvel Vertical
- Do-All Vertical
- Jet Do-All 10”

ROLLS
- No. 1 Buffalo Angle Iron Roll
- No. 1/2 Buffalo Angle Iron Roll
- GBS Angle Iron Rolls
- GBS Plate Ring Roll
- 10 ft Webb Roll
- 5 ft Lown Roll
- 4 ft Pexto Roll
- 4 ft Webb Crowning Roll

WELDERS
- Ferranti Computerized 100 amp Spot Welders
- Peer 150 amp Spot Welder
- Banner 75 amp Spot Welder
- Mig Welders
- Arc Welders
- Pulsed Wire Welder
- Helo Arc Welders
- Heath Multi Head Torch

OTHER
- UMP Tube Bender
- Bridgeport Vertical Mills
- 6’ Metal Lathe
- State Vertical Grinder
- Accuscale Bolt Packager
- Thermal Dynamics Portable Plasma Machines
- CM Overhead Crane (3)
- 36” Belt Sander
Our latest expansion brings total floor space capacity to 250,000 square feet. Call or upload your files today and work with one of America’s largest laser and fabrication service providers.

Watch your profits soar. Work with Grain Belt. Get your parts your way!

Need parts cut, but not laser precision? Get Industrial Quality Cutting for up to Half the Cost of Laser.

High-Def Dual Headed Plasma Cutting

Powder Coating and Warehousing

In 2½ hours part is painted, cured, ready for shipment

Quality Control

Every product we manufacture is checked throughout the production process to ensure each part meets your specifications. All quality control findings are documented.

Capacity to Keep You Competitive!

Our latest expansion brings total floor space capacity to 250,000 square feet. Call or upload your files today and work with one of America’s largest laser and fabrication service providers.

Powder Coating and Warehousing

In 2½ hours part is painted, cured, ready for shipment

Quality Control

Every product we manufacture is checked throughout the production process to ensure each part meets your specifications. All quality control findings are documented.

Capacity to Keep You Competitive!

Our latest expansion brings total floor space capacity to 250,000 square feet. Call or upload your files today and work with one of America’s largest laser and fabrication service providers.