



Equipment List

CNC Milling & Machining

Horizontal Machining Centers

(4) Matsuura ES-450HII Horizontal Machining Centers

Vertical Machining Centers

HAAS VF-4SS CNC Vertical Machining Center

Matsuura RAIIIIF Vertical Machining Center

(2) Matsuura RAIIIF Vertical Machining Centers

Manual Machining

(5) Bridgeport Milling Machines

Additional Bridgeport Milling Machine with Power Feeds
& Shaping Attachment

Laser Processing

IPG LightWELD XB Laser Welding System

Welding Equipment

Laser Welding

IPG LightWELD XB

TIG Welding

Lincoln TIG 200

PrimeWeld TIG 325

(2) Miller AC/DC Heli-Arc Welders

Resistance Welding

200 KVA Press-Type Spot Welder

50 KVA Arm Spot Welder

KSM Powerbond Bench Stud Welder

Sawing & Material Preparation

Band Saws

DoAll 2013-V Band Saw

Boice Crane 2039 Band Saw

DoAll C-916A Saw

Cold & Circular Saws

Kaltenbach SKL 400 Semi-Automatic Circular Saw

Marathon Circular Cold Saw

Inspection & Quality Control

Measurement Equipment

Helmel Check Master CMM

Gage Master Optical Comparator

Testing Equipment

Detroit Tensile Tester (30,000 lb Capacity)

Sheet Metal Fabrication

CNC Punching

Trumpf TruPunch 3000 CNC Punch Press

Wales Strippit Super 30 Punch Press

Press Brakes & Forming

Trumpf TruBend 5170 CNC Press Brake

Amada RG-80S Press Brake (80 Ton)

Amada RG-35S Press Brake (35 Ton)

Niagara Slip Roll Former

Hardware Insertion

Haeger 824WT-4L Insertion Press

Haeger 824 Insertion Press

Haeger HP6-A Insertion Press

Finishing & Surface Preparation

Deburring & Edge Finishing

Timesaver Lynx Wet Deburring System

Timesaver Compact 9 Deburring System

Falls Deburr Machine

Hutson Burr Bench

Surface Preparation

Universal Sand Blasting Cabinet

Curtis Stroke Sander

Mass Finishing

(2) Roto-Finish Spiratron Systems

Sweco Vibratory Finishing Bowl

Ramper Barrel Tumbler

Powder Coating Booth

Industrial Bake Oven

Facility Support Equipment

Compressed Air & Utilities

Quincy 40 HP Air Compressor

Zeks Heat Sink Air Dryer

Royal Filter Mist Collection Systems

Production Support

Industrial Vacuum & Chip Separation System

Pretreatment System (11-Tank Line)

Boiler & Facility Power Infrastructure