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ITAR Registered Manufacturer
AS9100c Certified Manufacturer

SHEET METAL • MACHINING • STAMPINGS

Line / Equipment Card

Tool Department

Mitsubishi EDM MV2400ST
Charmilles Robobfil 290 Wire EDM
Trak DPM CNC Mill 50"
(2) Engine Mill 16" Diameter
(4) Vertical Mills 54", 50" & 42"
(2) Drill Press - 13" Horizontal Separate Band Saw
(2) Surface Grinder 12" x 24" & 6" x 18"

Welding Department

(1) Fusion Arc 300 Robotic Welder
(6) Miller Syncrowave 300 (Tig)
(2) Sciaky 150kva Spot Welder
(1) Taylor/Winfield 100kva Spot Welder
(1) Mig Wire Welder
(1) Arc Welder
(1) Miller 20kva Spot Welder

Sanding / Deburring

(4) Vibratory Barrels (Ceramic)
(1) Vibratory Tumbler (Ceramic)
(1) Timesaver 9" x 48" (Wet)
(1) Timesaver 37" x 75" (Dry)
(1) Timesaver 25" x 60" (Dry)
(1) Timesaver 9" x 60" (Dry)
(4) Vibratory Barrels (Corn Cob)
(1) Bader Sander 3" x 80"
(6) Grinder / Buffers (Mounted)
(6) Grinder / Buffers (Hand Held)

Finishing

(3) In-Line Spray Booths
(2) Batch Spray Booths
(1) 10-Stage Phosphate Pre-Treated System
(2) ITW Gema Powder System
(2) Binks HVLP Spray Guns
(4) Electrostatic Spray Guns
(4) Pressure Pots
(1) Sand Blaster
(1) Light Table & Exposure Unit
(1) Kodak Image Maker
(2) Pad Printers

Machining

HAAS VF3 7,500 RPM
HAAS VF3 SS 12,000 RPM
HAAS VF3 SS 12,000 RPM w/ 4th Axis
HAAS VF4 SS 12,000 RPM w/4th Axis
HAAS Tool Room Mill
Hyd-Mech H-10A Band Saw
Acra Band Saw
DMG MORI ECO MILL 1100V w/4th Axis

Press Department

(20) O.B.I. Presses
(1) 5-Ton
(1) 8-Ton
(2) 12-Ton
(2) 18-Ton
(1) 20-Ton
(1) 25-Ton
(2) 30-Ton
(3) 35-Ton
(4) 60-Ton
(1) 75-Ton
(1) 80-Ton
(2) 110-Ton
(1) 10' Accur shear
(1) 6' Shear - Niagara
(3) Mills - Bridgeport

Sheet metal Department

(2) Mitsubishi LVP High-Speed CNC Cutting System (4000 watt)
(1) Murata Wiedemann Centrum 2000Q Punch CNC
(1) Murata Vectrum with Load/Unload
(1) Murata Motorum 2044
(1) Edge Deburr - Falls Products

Hardware Department

(1) Haegar 618
(2) Haegar 3000#
(1) Autosert 4000#

Brake Department

(1) Toyokoki Precision Press Brake APB-184u (CNC)
(1) 10' RAS Flexibend
(1) 6' 60-Ton Accupress (CNC)
(1) 4' 10-Ton Diacro (Manual)
(1) 6' 10-Ton Diacro (Manual)
(1) 8' 20-Ton Diacro (Manual)
(1) 5' 40-Ton Premier (CNC)
(2) 10' 100-Ton Accupress (CNC)
(1) 10' 175-Ton Accupress (CNC)

Inspection Department Equipment List

(1) Virtek Laser QC
(1) 8" Mitutoyo Digital Caliper w/SPC
(2) 8" Mitutoyo Digital Caliper
(4) 12" Mitutoyo Digital Caliper
(1) 12" Mitutoyo Digital Caliper w/SPC
(2) 12" Mitutoyo Height Gage
(1) 18" Mitutoyo Height Gage
(1) 18" Kanon Verniers
(4) 24" Mitutoyo Digital Height Gage
(1) 24" Mitutoyo Height Gage
(1) 24" Mitutoyo Verniers
(1) 24" Mitutoyo Digital Caliper
(1) Deltronic Optical Comparator
(2) Mitutoyo Optical Comparators
(1) Starrett / HD Master Gage Block Set-81 Piece
(3) 36" x 24" Surface Plate
(1) 48" x 36" Surface Plate
(2) SlapStick Single Axis CMM
(1) 36" Starrett Scale
(1) 0-6" SPI Micrometer Set
(2) SPI Radius Gage Set
(2) Mitutoyo Eyeloop Set
(2) Starrett 1" Square
(1) Starrett 6" Square
(1) SPC Express for Windows (Software)
(2) .011 - .750 Minus Pin Gage Set
(1) .100 - 4.00 HDT International Gage Block Set
(1) Enco Universal Bevel Protractor
Various Internal Go & No-Go Thread Gages
(1) Calibration Control 2000 Software
(1) Defelsko Digital Coating Thickness Gage
(1) Sheffield Discovery III CMM

Cage Code: ODK40

NAICS Codes:
Sheet Metal 332322
Metal Stampings 332119
Machining 332710