

OpOne Group

EQUIPMENT + TECHNOLOGY

CNC MACHINING

- KIWA horizontal machining center
- Feeler FTC-200L turning center
- Fanuc Robodrill T14iF
- HAAS DM2
- (2) Fanuc Robodrill D21Mia with Fanuc Roboflex robot arm with 40 pallet capacity
- Fanuc Robodrill D21Mia with Fanuc Roboflex robot arm with 44 pallet capacity
- Fanuc Robodrill D21MiaB5ADV
- Fanuc Robodrill Ti-145IFA
- (4) Fanuc Robodrill D21MiB5ADV Plus K 5 axis
- Matsuura MX-330 5 axis VMC
- Matsuura MX-330 5 axis VMC with PC-10 pallet capacity
- DMG Mori DMU 50 5 axis and Erowa robot with 40 pallet capacity
- DMG Mori DMU 75 5 axis monoBlock
- DMG Mori CMX1100V
- DMG Mori NLX2500 with gantry loader
- Haas VM2 – vertical CNC machining center
- (5) Haas VF2 SS- vertical CNC machining center
- Haas ST-25 – CNC lathe
- Haas ST – 20Y – CNC lathe with Bar Feeder
- Haas ST- 20– CNC lathe with Bar Feeder
- Haas ST-10 – CNC lathe with Bar Feeder
- Haas VM3 – vertical CNC machining center
- Haas VF4– vertical CNC machining center
- Haas VF-2-vertical machining center

MANUAL MACHINES

- (3) Sharp vertical mills with Acu-Rite CNC controls
- (2) Bridgeport 2J 2-axis knee mill with Acu-Rite MillPower 2 CNC Control
- (2) Precision Toolroom Lathe

EDM EQUIPMENT

- Agie Agiecut Vertex 2F Wire EDM Machine
- Agie Agiecut Progress 2V Wire EDM Machine
- (2) Charmilles 2020 Wire EDM Machines
- Charmilles 4020 Wire EDM Machine
- Charmilles RoboForm 31 Die Sinker
- Current CT300 Small Hole EDM Drill

GRINDING

- Okamoto ACC-16-32DX – surface grinder
- Mitsui MSG-1224HMD – surface grinder
- (2) Mitsui 200MHI612 – surface grinder
- K.O. Lee SS714 – surface grinder
- Moore 2C – jig grinder

INSPECTION EQUIPMENT

- Zeiss Prismo Navigator CMM (700mm x 900mm x 500mm)
- OGP SmartScope® Flash™ 302
- OGP Avant 300
- OGP 14" Optical Comparator
- Keyence IM-7520
- Keyence XM-T2200 CMM
- Mitutoyo 14" Optical Comparator
- (8) Granite Surface Plates
- (5) Digital Height Gages (Tesa, Mitutoyo, Heidenhain, Trimos)

HEAT TREAT

- Cress – heat treat and draw oven system
- Temco 1740 – heat treating oven
- Vulcan A-550 – draw oven
- Wilson 3 OUR – hardnes

SOFTWARE

- CAD – SolidWorks
- CAM – CAMWorks
- CAM – GibbsCAM
- CAM – Mastercam
- CAM Wire EDM – OptiCAM by Camtek Software LLC
- Manufacturing Resource Planning Software – ECI
- JobBOSS
- Quality Management Software– uniPoint
- Cloud Based Communication Management

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