



MOLD DESIGN AND BUILD EXPERTS

LIST OF EQUIPMENT

FACILITY

- Modern 15,000 sq. ft. climate-controlled working environment
- (1) Ten-ton overhead crane
- (1) Five-ton overhead crane
- (1) One -ton JIB Crane

SOFTWARE & ENGINEERING

- Pro/Engineer CREO 3D solid modeling design system
- Solid works 3D solid modeling design system
- MasterCam 3D CAM software
- Auto CAD 2D R-2004 CAD mold design system
- Esprit SolidWire CAM software

EDM

- (1) Makino EDNC 65 (CNC) RAM EDM
- (1) Mitsubishi EX30 (CNC) RAM EDM
- (1) Mitsubishi EA12D (CNC) RAM EDM
- (1) Makino U3 CNC wire EDM
- (1) Makino EDM driller

CNC MACHINING CENTERS

- (1) Zuess Duramax CMM
- (1) Makino F5 High Speed Graphite Machine
- (1) Kuraki KBT-11DX 4" horizon boring bar, 5-axis rotary table, 40 position ATC
- (1) OKK VM-7111 13K spindle
- (1) Makino F5 20K spindle
- (1) Makino P595 14K spindle
- (1) Johnford Super Hi-Net SHV-1000 VMC w/25,000 RPM spindle & ATC
- (1) Mazak AJV-35/60 VMC with 30 position ATC
- (1) Mazak V-515/40VMC with 30 position ATC
- (1) Hurco VMX-30 VMC w/8,000 RPM & ATC
- (1) Hurco VMX-42 vertical machining center
- (1) OKK DGM400 high speed vertical electrode CNC with 16 position ATC
- (1) BostoMatic 32 GS high speed VMC w/30K spindle

CALL AJ TOOL
(262)628-4445

EMAIL AJ TOOL
CONTACT@AJTOOLMFG.COM

CHECK US OUT
AJTOOLMFG.COM

3026 BEECHWOOD INDUSTRIAL CT, HUBERTUS, WI 53033



MOLD DESIGN AND BUILD EXPERTS

LIST OF EQUIPMENT

- (1) Mazak FLV-20/405 VMC with 12K spindle
- (1) Weiler E35 CNC lathe

MILLS

- 4) Bridgeport mills with Acu-Rite 2D controllers

GRINDERS

- (1) Chevalier FSG-2460AD auto wet grinder w/24" x 60" magnetic chuck
- (1) Chevalier FSG-1632AD auto wet grinder w/16" x 32" magnetic chuck
- (1) Chevalier FSG-1628AD auto wet grinder w/16" x 28" magnetic chuck
- (1) Chevalier FSG-3A2224H auto wet grinder w/12" x 24" magnetic chuck
- (6) Chevalier FSG-618M surface grinders w/magnetic chuck and digital readouts
- (1) KO Lee ID & OD cylindrical grinder
- (2) Deckel tool and cutter grinders

MISCELLANEOUS

- (2) Radial drill presses. (1) four ft. arm & (1) 5 ft. arm
- (1) Clausing drill press with die table stand
- (1) Westhoff high speed electrode driller
- (1) DA-180 lathe with Trav-A-Dial
- (1) Grob 24" band saw
- (1) Cut-off saw with 18" square cut capacity
- (3) Granite surface plates. 24" x 36" & 42" x 48" with inspection equipment
- (1) Miller AC/DC gas tungsten arc welder
- (1) Fork truck 8000lb capacity
- (2) delivery trucks op to 8000lb capacity

CALL AJ TOOL
(262)628-4445

EMAIL AJ TOOL
CONTACT@AJTOOLMFG.COM

CHECK US OUT
AJTOOLMFG.COM

3026 BEECHWOOD INDUSTRIAL CT, HUBERTUS, WI 53033