

## CAD/CAM

Quantity	Software
1	SolidWorks
4	Espirit
1	Work NC

## EDM Machines

Quantity	Equipment	Max. Work Piece	Machine Travel	Other
2	Mitsubishi FA 20 submerged wire EDM	41.5" x 33" x 11.8"	20"x 14"y 11.8"z	Max taper: 45° or 30° in 4" thickness
2	Mitsubishi FA 20S submerged wire EDM	41.34" x 31.5" x 11.61"	19.6"x 13.7"y 11.8"z	
1	Mitsubishi FA 10S submerged wire EDM	32" x 25" x 8.6"	14"x 10"y 8.9"z	Max taper: 45° or 20° in 2" thickness
1	Mitsubishi EA 12V sinker EDM		15.8"x 11"y 11.8"z	
1	Mitsubishi ED-2000M high speed EDM drill	13" thick	11.25"x 7"y 24"z	Min. hole diameter: 0.006" Max. hole diameter: 0.120"

## Waterjet Equipment

Quantity	Equipment	Work Area
1	Mitsubishi Suprema 3000 Waterjet w/ 60,000 PSI pump	Max. work piece: 66"x 120"y 6"z

## Machining Equipment

Quantity	Equipment	Work Area
1	Viper Pro 1000 CNC mill	40" x 24"y 25"z
1	Kent KGS 306 AHD grinder	12" x 24" table
1	Kent grinder	6" x 18" table
1	Harig grinder	6" x 12" table
1	Foradia OM-180 lathe	13" length
1	Bridgeport w/ digital readout	

## QC Department

Quantity	Equipment	Work Area
1	Brown & Sharpe XCEL CMM	Machine travel: 40" x 24"y 24"z Max. work piece: 50" x 30" x 20"

## Miscellaneous

Quantity	Equipment
1	Trinco 36/BP media blasting cabinet
1	Toyota 7FGCSU20 forklift w/ 4,000 lbs. capacity
1	Crown 20BT forklift w/ 2,000 lbs. capacity
1	Ford F-250 delivery truck

## Shop Size

Approx. 6,000 sq. ft.
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