

Horizontal Mills

	x	y	z
OMV Formula	315.00"	98.00"	63.00"
(2)Toshiba	118.10"	78.70"	94.40"
Giddings & Lewis	288.00"	72.00"	60.00"
Parpas	118.00"	98.00"	39.00"
Nomura	118.00"	70.00"	51.00"
Nomura	94.50"	84.00"	60.00"
Wotan	56.00"	51.00"	58.00"

Vertical CNC Mills

	x	y	z
sm mills			
(6) F5 Makino	35.40"	19.70"	17.70"
(2) Miltronics Partner	38.00"	20.00"	24.00"
sm 5-axis			
Hermle C400	336.46"	27.55"	16.60"
Hermle C650	41.33"	35.43"	23.60"
Med Mills			
(4) YCM NSV156-A	60.20"	25.60"	24.00"
YCM XV 1680	64.20"	30.00"	27.60"
(3) FPT Raid XL	79.00"	55.00"	32.00"
(3) Tarus	44.00"	114.00"	120.00"
Large Mills			
SNK	207.00"	146.00"	37.00"
Tarus	120.00"	100.00"	44.00"
(2) Droop & Rein	79.00"	37.00"	36.00"
Zimmerman 5-axis	98.00"	114.00"	49.00"
APEC 5-axis	118.10"	78.74"	33.46"

EDM

	x	y	z
Makino Wire U6Heat Xtreme	25.60"	117.70"	16.50"
(2) Makino Wire U6 Heat	25.60"	117.70"	16.50"
Ingersol RAM EDM	39.40"	59.40"	27.50"
Makino Wire SP43	17.70"	11.80"	12.60"
Makino Wire SP64	25.60"	15.70"	16.50"
Makino Wire SP64	25.60"	15.70"	12.00"

Gun Drills

	x	y	z	Depth
(2)Tarus	96.00"	60.00"	84.00"	84.00"
Tarus	106.00"	60.00"	84.00"	84.00"
(2)Tarus	96.00"	48.00"	54.00"	54.00"

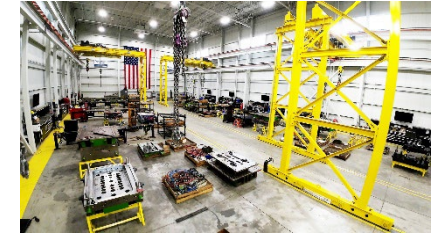
Spotting Press

	l	w	stroke
(2) Reis	70.00"	60.00"	70.00"
Verson	100.00"	80.00"	48.00"
Verson	200.00"	100.00"	60.00"



CAD/CAM

21 Workstations, encompassing:
 Unigraphics with Mold Wizard
 Solid Works
 Kubotek (Cadkey)
 Autocad
 WorkNC
 Tebis
 Lemoine
 Mastercam Partmaker
 Translate files in almost all formats



Grinders

	l	w
Blanchard	60.00"	--
Chevalier	40.00"	16.00"
Okamoto	80.00"	20.00"
Chevalier GR	18.00"	6.00"

Lathes

	x	z
(2) Hurco TMX10i Lathe	9.15"	26.00"

Materials Handling

17 cranes, with capacity up to 80 tons

Welding

	Weld type
Miller Syncrowave 500	Tig Welder
Miller Dynasty 350	Tig Welder
Miller Deltaweld 452	Mig Welder
Lase One by SST	Microwelder
Miller Invision 450	Mig Welder
Miller 800	T4F Diesel Welder



Inspection

(2) ROMER (7 Axis) Absolute
 Portable CMM with laser scanner
 Arm Wenzel Stationary CMM
 ATOS Q 12M



Transportation

Vehicles with up to 48,000 haul weight