

		travel		
Boring 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"
	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 Zimmerman	79.00"	37.00"	36.00"

EDM		x	y	z	
	Makino Wire U6 Heat	25.60"	117.70"	16.50"	16.50"
	Mkno Wire U6Heat Xtreme	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"	60.00"	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	
	Verson	200.00"	100.00"	60.00"	60.00"
	(2) Reis	70.00"	60.00"	70.00"	70.00"
	Verson	100.00"	80.00"	48.00"	



CAD/CAM

21 Workstations, encompassing:
 Unigraphics with Mold Wizard
 Solid Works
 Kubotek (Cadkey)
 Autocad
 WorkNC
 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

12 cranes, with capacity up to 50 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

Transport/Delivery

Vehicles with up to 48,000 haul weight

