



107 KNOB HILL RD. • MOORESVILLE NC 28117 • 704-664-0801 • www.amdiemold.com  
 1 EAST TOWER CIRCLE • ORMOND BEACH FL 32174 • 386-677-1770 • www.amdiemold.com

### Milling Equipment

Qty	Brand	Type	Table size	Travel
1	Fidia K165	5AX positional	55" x 32"	X-40", Y-24", Z20" 30,000rpm mx
1	Micron HPM1350	5AX continuous	44" dia.	X-53", Y-45", Z-27" 24,000rpm max
1	DMG HSC75 w Erowa Robot	5AX continuous	30" dia.	X-35", Y-24", Z-24" 28,000rpm max. 60 Station/6 pallet
2	Makino V55/56	HS VMC	40" x 20"	X35", Y-22", Z18" 20,000rpm max
1	Enshu 530	VMC	51" x 22"	X-30", Y-21", Z22"
3	Enshu 650	VMC	63" x 26"	X-60", Y-26", Z-22"
1	OKK MCV860	VMC	90" x 34"	X-80", Y-34", Z22" 20,000rpm max.
1	Kuraki KBT	Horizontal	63" x 65"	X-79", Y-59", Z-57"
1	OKK VP600	VMC	51" x 24"	X-44", Y-24", Z-18" 20,000rpm max.
1	Mori Seiki (3B)	VMC	36" x 16"	X-22", Y16", Z18" 5500rpm max
1	Makino KE55	VMC	32" x 15"	X-22", Y-13", Z-14"
1	Sharp SV2412	VMC	20" x 6'	Electrode mounting machine

### EDM Equipment

1	Charmilles Robofil 440	Wire EDM	22"x14"x16"	48"x28"x16" Tank
1	Castek	Fast hole EDM		.3mm- 4.5mm dia. capable
1	Makino SNC64 w Erowa robot	<u>HS Graphite mill</u>	32" x 15"	144 Stations
1	Ops Ingersoll 1200 w Erowa Robot	Carbon EDM	44" x 64"	59"x41"x21" Tank 185 Stations
1	Roboform 550	Carbon EDM	24"x16"x19"	48"x34"x19" Tank

### Turning Equipment

1	Sharp1640	16" swing over bed	40" between centers	24" Swing over gap x 10" wide
1	Mori-Seiki	18" swing over bed	36" between centers	Hydraulic tracer

### Grinding Equipment

1	Harig 618 surface grinder		6" x 18" travel	
1	Parker Majestic surface grinder		6" x 18" travel	
1	Gallmeyer Livingston Hydraulic		16" x36" travel	



107 KNOB HILL RD. • MOORESVILLE NC 28117 • 704-664-0801 • [www.amdiemold.com](http://www.amdiemold.com)  
1 EAST TOWER CIRCLE • ORMOND BEACH FL 32174 • 386-677-1770 • [www.amdiemold.com](http://www.amdiemold.com)

### Gun Drill

1	Taurus TPI	Gundrill (drilling & tapping)	144 x 60 40,000lb cap.	.225-1.156 dia. capable + auxillary spindle
---	------------	----------------------------------	---------------------------	--

### Welding Equipment

1	Vision Laser	Laser welder	w microscope
1	Miller 300 amp	TIG & stick	
1	Miller Maxstar	200 micro welder	w microscope

### Sample Presses, Spotting Press & Cranes

1	Reis KG Spotting Press	72"x61" platen	55" stroke
1	GoldStar Injection molding machine		220 Ton
1	Nissei Injection Molding Machine		500 ton
2	Five Ton Overhead Cranes		
2	Ten Ton Overhead Cranes		

### CAD-CAM software

Cimatron	SolidWorks
AutoCAD	Surfcam
Bob CAD/CAM 2 & 4 axis	

### Communication

FTP Site [ftp.amdiemold.com](http://ftp.amdiemold.com)  
Contact Ameritech for Password access