

ENGINE LATHE

Qty.	Swing over bed	Max Od	Swing over cross slide	Max. distance between centers	Chuck size
Mazak 24" X 80" Heavy-duty gap bed engine lathe	24"	21"	14.5"	78"	18"
Mazak 24" X 120" Heavy-duty gap bed engine lathe	24"	21"	14.5"	108"	18"
Mazak 24" x 120" Heavy-duty gap bed engine lathe					
Mazak 24" X 160" Heavy-duty gap bed engine lathe	24"	21"	14.5"	144"	18"
Mazak 30" X 120" Heavy-duty gap bed engine lathe	30"	28"	20.75"	108"	24"
Mazak 30" X 120" Heavy-duty gap bed engine lathe	30"	28"	20.75"	108"	24"
Mazak 30" X 160" Heavy-duty gap bed engine lathe	30"	28"	20.75"	144"	24"
Mazak 34" x 160" Heavy - duty gap bed engine lathe	34"	31"	24.5"	144"	30"
Poreba engine lathe, model TR-115B3	45"	44"	32"	96"	39"
Poreba engine lathe, model TRP 93/3M	36.6"	36"	25.75"	120"	32"
Kingston 30" x 80" engine lathe	30"	28"	20.75"	78"	24"
Kingston 34" x 120" engine lathe	34"	31"	24.5"	108"	28"

CNC Lathe

	Max Turning Diameter	Turning Length	Bore
Puma 300 LC	15.75"	50"	4"
Puma 400C	22"	41"	6.5"
Puma 400 LC	22"	82"	6.5"

CNC Vertical Machining Center

	XYZ Travel	Table Load	CAT 50	Misc.
DMV 4020/50	40" x 20" x 24"	1,760 lb.	yes	
DMV 8030	78" x 33" x 32.5"	6,600 lb.	yes	48" under the spindle

CNC Vertical Turning Center

	Max Swing	Max turning diameter	X Axis	Z Axis	Max cutting height
You Ji YV1200ATC	63"	55.1"	-3.94"; +34.5"	35.4"	50"

CNC Horizontal Machining Center

	XYZ Travel	Table Load	CAT 50	Misc.
DHM 500	31.5" x 25.6" x 25.6"	1,760 lb.	yes	
DHM 800	49.2" x 39.4" x 39.4"	3,520 lb.	yes	Full 360,000 Position B axis
DHM 800	49.2" x 39.4" x 39.4"	3,520 lb.	yes	Full 360,000 Position B axis

Waterjet Cutting System

	XY Travel	Pressure
Z-813	97" x 145"	55,000 - 60,000 psi

CNC Horizontal Boring Mill

	XYZW Travel	Table Load	CAT 50	
ACE DB130CX	118" x 78.6" x 63" x 27.6"	33,000 lb.	yes	Full 360,000 Position B axis
ACE DB130CX	118" x 78.6" x 63" x 27.6"	33,000 lb.	yes	Full 360,000 Position B axis

VERTICAL TURRET LATHE

	Chuck size	Swing to column	Swing to side head	Stroke LH ram head	Stroke RH turret head	Height
Bullard Cutmaster 54" VTL	54"	68"	60"	43"	24"	45"
Bullard Cutmaster 54" VTL	54"	68"	60"	43"	24"	45"
Bullard Cutmaster 42" VTL	42"	46.5"	36"	36"	24"	37"

DRILL PRESS

	Column width	Arm length	Height	Drilling Capacity		Pipe tap/cast iron
				Mild steel	Cast iron	
Carlton radial drill press	15"	6'	60"	3"	4"	6"
Carlton radial drill press	9"	4'	50"	1.75"	2"	2"

BORING MILL

	Table diameter	Side to side	Travel up/down	Travel in/out	Boring bar
Plauert-Wetzel table type horizontal boring mill	60"	78"	60"	10'	48"

Saw

	Capacity
Marvel Series 8 Mark II	
HEM H160M-DC Dual Column Band Saw	25" x 25"
HFA-400W Amada Band Saw	16" x 16"