

VERTICAL TURNING LATHES	CAPABILITIES/CAPACITY	X-AXIS	Y-AXIS	Z-AXIS
Okuma 2000 YB 5-Axis	23,000 lbs / 78"	96"	61"	53"
Doosan VTR 1620M	Vertical Turning Center with Live Tooling	78"	-	70"
Gray VBM	100 RPM Max; 144" Table	168"	-	96"
66" Bullard VBM	-	66"	-	64"

HORIZONTAL LATHES	CAPABILITIES/CAPACITY	X-AXIS	Y-AXIS	Z-AXIS
Hwacheon Hi-Tech 850 BB XL	Full C-Axis; Radial & Axial Live Tooling	36"	8.5"	196"
Mori Seiki SL 7	4" Spindle Bore	28"	-	61"
Haas SL-30	Full C-Axis; Radial & Axial Live Tooling	22"	-	34"
Nakamura-Tome WT 150	Twin Spindle & Turret, both with C & Radial Axis	8"	-	18"

DOUBLE COLUMN MILLS	CAPABILITIES/CAPACITY	X-AXIS	Y-AXIS	Z-AXIS
Doosan DBM 2540	Rotary 90 Degree Head for Five Face Machining	167"	118"	43"
Nicolas Correa 5-Axis FP30/40	Full B & C Axis; Articulating Head	137"	78"	39"

HORIZONTAL MILLS	CAPABILITIES/CAPACITY	X-AXIS	Y-AXIS	Z-AXIS
Doosan DHF 8000	Simultaneous 5-Axis; Integrated 24 Station Pallet Pool	57"	47"	59"
Doosan NHM 4-Axis	Full B-Axis; Integrated 24 Station Pallet Pool	55"	41"	47"
Matsuura H Plus-405	Full B-Axis; Twin Pallet Changer	24"	24"	24"
Matsuura H Plus-300	Full B-Axis; Twin Pallet Changer	18"	18"	18"
Lucas 642 B288	#6 Bore Mill; 75 Ton Table	341"	96"	48"
RE-TOS W100A	1120 Max RPM; 13,000 lbs	63"	44"	48"

VERTICAL MILLS	CAPABILITIES/CAPACITY	X-AXIS	Y-AXIS	Z-AXIS
Doosan DNM750L/50 II	-	85"	30"	30"
Kia VX500	-	40"	20"	25"
Haas Super VF 4	4th Rotary Axis	50"	20"	25"

GRINDERS	CAPABILITIES/CAPACITY	X-AXIS	Y-AXIS	Z-AXIS
Okamoto Surface	High Volume Grinder	40"	20"	18"
Thompson Surface Grinder	-	36"	96"	48"

QUALITY ASSURANCE	CAPABILITIES/CAPACITY	X-AXIS	Y-AXIS	Z-AXIS
Hexagon Romer Arm	6-Axis; Measuring Range; .0011" Volumetric Accuracy; 82"	-	-	-
Sheffield Endeavor CMM	Volumetric Accuracy up to .008mm & .0025mm; Temperature Tolerant; Vibration Resistant	36"	48"	40"