

# Manufacturing Equipment List

Descriptor	Basic Information			Envelope Size		
	Equipment Brand	Equipment Model / Description	Spindle Orientation	Length (Inches)	Width (Inches)	Height (Inches)
5-Axis Vertical Machining Center	SNK	PC60	Vertical	60	24	18
4-Axis Vertical Machining Center / with Haas HRT-210 mounted	Haas	VF3	Verticle	40	20	25
3-Axis Vertical Machining Center	Haas	VF2	Verticle	30	16	20
4-Axis Vertical Machining Center / with Haas HRT-210 mounted	Haas	VF-4SS	Verticle	50	20	25
5-Axis Vertical Machining Center / With Haas TR-210 mounted	Haas	VF-6SS	Verticle	64	32	30
3 Axis Mill Turn	DNT Solutions	Puma DNT2100M	Horizontal	20	10	0
3 Axis Mill Turn	DNT Solutions	Puma DNT2600LM	Horizontal	40	12	0
Wire EDM	DNT Solutions	DNM 750L/50 II	Verticle	85	30	25
3-Axis Vertical Machining Center	DNT Solutions	NHP 5000	Horizontal	29	29	34
4-Axis Horizontal Machining Cell	Amada	PEGA 345	Verticle	51	39	N/A
3-Axis Waterjet	Kent	KTM-3VKF	Verticle	35	12	15
Turret Punch	Accurpress	Model 7606	Vertical	60	N/A	N/A
3-Axis Knee Mill	Makino	U3	Vertical	15	11	9
60 Ton Brake Press	Flow	M2-1313B	Verticle	51	51	N/A
Lagun Knee Mill	Lagun	FTV-1S	Verticle	35	12	15
Wenzel CMM	Wenzel	X0-107	Verticle	80	40	27