Pro-Fab, Inc. Machine List

# OF MACHINES	MACHINE TYPE	MACHINE DESCRIPTION	# OF AXES	SPINDLE SPEED	# OF SPINDLES	SPINDLE HP	SIZE (INCHES-DEGREES-POSITIONS)				
							X AXIS	Y AXIS	Z AXIS	A AXIS	B AXIS
1	5 Axis Vertical Profiler	Cincinnati Milacron 30V	5	5000	1	30	489	70	24	± 25 °	± 25 °
1	5 Axis Vertical Profiler	Cincinnati Milacron 30V	5	3500	1	30	144	60	24	± 25 °	± 25 °
2	5 Axis Vertical Profiler	Shin Nippon Koki (2 gantry)	5	7000	3/gantry	30ea	1023	124	28	± 25 °	± 25 °
1	5 Axis Vertical Profiler	Shin Nippon Koki FSP 120V	5	5000	1	30	120	50	24	± 25 °	± 25 °
1	5 Axis Vertical Profiler	Shin Nippon Koki FSP 120V	5	5000	1	30	120	50	24	± 25 °	± 25 °
1	5 Axis Horizontal Machining Center	Daewoo ACE H100	5	5000	1	35	78.7	49.4	49.4	360,000	360,000
1	5 Axis Horizontal Machining Center	Toyoda FH100 (6 pallet)	5	4000	1	40	43.3	47.4	43.3	90	360
1	5 Axis Horizontal Machining Center	Toyoda FH 800 2 pallet	5	4000	1	40	38	35	38	90	360,000
1	5 Axis Horizontal Machining Center	Kitamura HX630i	5	12,500	1	40	39.4	31.5	32.3	230,000	360,000
1	5 Axis Horizontal Machining Center	Kitamura HX630i	5	12,500	1	40	39.4	31.5	32.3	230,000	360,000
1	5 Axis Vertical Contour Mill	Rambaudi	5	3250	1	50	315	177	60	± 105 °	(C) ± 360°
1	5 Axis Vertical Contour Mill	Hohn & Kolb	5	24K	1	30	240	120	60	210,000	360,000
4	5 Axis Makino MAG-3 EX 12 Pallet Cell	Makino	5	33K	4	107	158	60	35	180	360i
1	5 Axis Horizontal Machining Center	Mitsui Seiki JIDIC-H6C	5	3150	1	40	73	50	48	360,000	360,000
1	5 Axis Horizontal Boring Mill	Daewoo DB130CX	5	2750	1	45	110	93	60	n/A	360,000
1	5 Axis Horizontal Machining Center	OKK 100	5	4500	1	45	110	68	48	360,000	360,000
1	4 Axis Horizontal Machining Center	Kuraki	4	*9000*	1	40	78	48	48	N/A	360,000
2	4 Axis Horizontal Machining Center	Daewoo DMH-800	4	6000	1	40	49.2	39.4	39.4	N/A	360,000
1	4 Axis Horizontal Machining Center	Daewoo ACE H100	4	5000	1	35	78.7	49.4	49.4	N/A	± 1°/360°
1	4 Axis Horizontal Machining Center	Daewoo ACE H100	4	5000	1	35	78.7	49.4	49.4	N/A	± 1°/360°
1	4 Axis Horizontal Machining Center	Mazak H400 (6 Pallet)	4	7000	1	15	24	23.5	22	N/A	360,000
4	4 Axis Horizontal Machining Cener (75PalletFMS)	Mazak H 400 (75Pallet)	4	25K	1	15	24	23.5	22	N/A	360,000
1	4 Axis Horizontal Machining Center	Nigata HN80C	4	4500	1	50	78	49	49	N/A	360,000
4	4 Axis Horizontal Machining Center	Doosan HP 6300	4	12,000	1	40	39.4	33.5	33.5		360,000
2	4 Axis Horizontal FMS Cell Machining Center	Mazak H-630 (30 Pallet)	4	4500	1	30	39.4	31.5	29.5	N/A	± 1°/360°
1	4 Axis Horizontal Machining Center (2 Pallet)	Mazak H 400N	4	25K	1	20	24	23.5	22	N/A	360,000
1	4 Axis Horizontal Machining Center (2 Pallet)	Makino MC-65	4	10K	1	30	31	28	28	N/A	± 1°/360°
1	4 Axis Horizontal Machining Center (2 Pallet)	Makino MC-65	4	15k	1	30	31	28	28		360,000
1	4 Axis Horizontal Machining center (2 pallet)	Mori-Seiki SH-63	4	15K	1	30	33	33	30		1 deg
1	4 Axis Horizontal Machining Center (2 Pallet)	Mitsui Seiki HJ100A	4	8K	1	40	73	64	48		360,000
1	4 Axis Horizontal Machining Center (2 Pallet)	Mitsui Seiki HR7A	5	2750	1	50	140	120	78	N/A	360,000
1	3 Axis Vertical Machining Center	Mazak AJV25	3	10000	1	25	40	20	22	N/A	N/A
1	3 Axis Vertical Machining Center	Mazak AJV35	3	3250	1	35	60	31.5	22	N/A	N/A
2	3 Axis Vertical Machining Center	TAS (Vision Wide)	3	8000	1	35	165	90	32	N/A	N/A
1	3 Axis Vertical Machining Center	Wintec	3	6000	1	30	123	60	27	N/A	N/A
1	3 Axis Vertical Machining Center	HAAS Model VF-4	3	8000	1	15	50	20	20	N/A	N/A
1	3 Axis Vertical Machining Center	Rambaudi Model Rammatic 1400MM	3	3250	1	50	144	44	42	N/A	N/A
1	3 Axis Vertical Profiler	Cincinnati Milacron	3	3250	3	40ea	200	100	24	N/A	N/A
1	3 Axis Vertical Router	Shoda 4 Spindle	3	12500	4	10	240	60	24	N/A	N/A
1	CNC Lathe	Mazak QT15	2	4000	1	15	20s	N/A	28	N/A	N/A
1	CNC Lathe w 5 axis and 3 axis live	Daewoo 2500	9	3500	2-(1Sub)	35/30	24S	3.5"	70"	-110	360,000
1	CNC Lathe w 5 axis and 3 axis live	Daewoo 2000	9	4000	2-(1Sub)	35/30	21S	3.5"	60"	-110	360,000
1	CNC Lathe	Mazak M4	2	2000	1	25	22s	N/A	60	N/A	N/A
1	CNC Lathe w/C axis & Live tools	Mazak SQT-28MS	3	3000	2(1sub)	30 (sub 10)	15s	N/A	40	N/A	(C) 360,000
1	CNC Lathe	Mori Seiki LL-8	2	580	1	75	62s	N/A	100	N/A	N/A
1	CNC Lathe	Daewoo LM800	3	700	2	75	36S	N/A	144	360,000	360,000
1	CNC Lathe	Daewoo L800	2	700	1	75	36S	N/A	144	N/A	N/A
1	CNC Lathe	Daewoo L800	3	700	1	75	36S	N/A	144	N/A	N/A
1	CNC Lathe	Daewoo L800	2	700	1	75	36S	N/A	144	N/A	N/A
1	CNC Lathe	Mazak Slant 80	2	580	1	75	44S	N/A	100	N/A	N/A
1	CNC Lathe	Mori Seiki SL6	2	1500	1	50	21S	N/A	30	N/A	N/A
1	CNC Waterjet	Flow Waterjet	5		N/A	75	240	100	36	N/A	N/A
1	Coordinate Measuring Machine	Federal CMM	N/A		N/A	N/A	51	35	25	N/A	N/A
1	Coordinate Measuring Machine	DEA CMM	N/A		N/A	N/A	240	60	32	N/A	N/A
		Faro Laser Tracker	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A