



MACHINERY LIST

Horizontal Spindle Precision Surface Grinders

As a standard, finish grinding is held flat and parallel within .0005"-.001". Can quote tighter tolerances upon request.

Nevada Ave. Detroit, MI.

Mattison	144" x 24" x 30"	Horizontal Spindle Surface Grinder
Danobat	96 x 27.5 x 24	Horizontal Spindle Surface Grinder
Mattison	120 x 24 x 36	Horizontal Spindle Surface Grinder
Mattison	144 x 48 x 48	Horizontal Spindle Surface Grinder
Danobat	200 x 28 x 24	Horizontal Spindle Surface Grinder
Mattison	120 x 24 x 36	Horizontal Spindle Surface Grinder
Mattison	180 x 36 x 36	Horizontal Spindle Surface Grinder

Vertical Spindle Reciprocating Table Surface Grinders

Nevada Ave. Detroit, MI.

Mattison	192 x 18 x 18	Vertical Spindle Surface Grinder
Mattison	120 x 30 x 18	Vertical Spindle Surface Grinder

Groesbeck Hwy. Roseville, MI.

Mattison	192 x 18 x 18	Vertical Spindle Surface Grinder
Mattison	168 x 18 x 30	Vertical Spindle Surface Grinder
Mattison	120 x 18 x 18	Vertical Spindle Surface Grinder
Blanchard	60" DIA. Table	Vertical Spindle Surface Grinder
Blanchard	42" DIA. Table	Vertical Spindle Surface Grinder
Blanchard	60" DIA. Table	Vertical Spindle Surface Grinder

Vertical Spindle Reciprocating Head with Trunnion (Magnetic Indexable Chucks)

Groesbeck Hwy. Roseville, MI.

Goeckle	242 x 10 x 10	Vertical Spindle Surface Grinder
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CNC Machining Centers

Nevada Ave. Detroit, MI

HAAS Vert. SPDL. VF-11	120 x 40 x 30	Vertical Spindle CNC
HAAS Vert. SPDL. VF-11	120 x 40 x 30	Vertical Spindle CNC
HAAS Vert. SPDL. VF-12	150 x 30 x 30	Vertical Spindle CNC
SORALUCE Universal Head	140 x 50 x 48	Universal Mill CNC
SORALUCE Universal Head	177 x 46 x 64	Universal Mill CNC

CNC Machining Centers

Groesbeck Hwy. Roseville, MI.

SORALUCE Universal Head	256" x 47" x 63"	Universal Mill CNC
Okuma MA60HB Dual Pallet HMC	40 x 31 x 22	Horizontal Mill CNC
Mori Seiki MH630 Dual Pallet HMC	40 x 33 x 25	Horizontal Mill CNC
OKK M630 Dual Pallet HMC	40 x 33 x 25	Horizontal Mill CNC
OKK M630 Dual Pallet HMC	40 x 33 x 25	Horizontal Mill CNC
HAAS Vert. SPDL VF-11	120 x 40 x 30	Vertical Spindle CNC
HAAS Vert. SPDL VF-T/5XT	60 x 26 x 25	Vertical Spindle CNC
HAAS Vert. SPDL VF5-50	50 x 26 x 25	Vertical Spindle CNC
HAAS Vert. SPDL VF5-50	50 x 26 x 25	Vertical Spindle CNC
HAAS Vert. SPDL VF5-50	50 x 26 x 25	Vertical Spindle CNC
HAAS Vert. SPDL VF5-50	50 x 26 x 25	Vertical Spindle CNC
HAAS Vert. SPDL VF5-50	50 x 26 x 25	Vertical Spindle CNC
HAAS Vert. SPDL VF5-50	50 x 26 x 25	Vertical Spindle CNC
HAAS Vert. SPDL VF5-50	50 x 26 x 25	Vertical Spindle CNC
HAAS Vert. SPDL VF5-50	50 x 26 x 25	Vertical Spindle CNC
HAAS Vert. SPDL VF5-50	50 x 26 x 25	Vertical Spindle CNC
HAAS Vert. SPDL VF3YT	40 x 20 x 19	Vertical Spindle CNC

Manual Milling Machines

Nevada Ave. Detroit, MI

K&T Horizon Simplex Mill	110 x 10 x 6	Horizontal Mill Manual
Cincinnati Hypowermatic Horiz	168 x 20 x 18	Horizontal Mill Manual
Kuraki 4" Dia Bar BM10AD	48 x 36 Table	Boring Mill Manual
Cincinnati VMC3000	120 x 25 x 30	Vertical Spindle CNC

Groesbeck Hwy. Roseville, MI.

Cincinnati Horiz	120 x 10 x 12	Horizontal Mill Manual
Sundstrand Horiz	120 x 10 x 12	Horizontal Mill Manual
Future Mill Open Side Planermill	120 x 42 x 30	Planer
SNK RB-2N	171 x 63 x 15 x 35	Bridgemill

Misc. Aux Machine Tools

"Master" Slide "Face" Grinder (Horiz)	End Grinder
Goeckel "Face" Grinder (Horiz)	End Grinder
Rockwell Belt Sander	Belt Sander
HYD-Mech Horiz Auto Feed Band Saw	Horizontal Drop Saw
HYD-Mech Horiz Auto Feed Band Saw	Horizontal Drop Saw
HYDMECH S23A Band Saw	Mitering Pivot Saw
Rogers Hyd. 150 Ton Vert. Straightening Press	Straightening Press
Flex Arm	Tapping Arm
Flex Arm PN Fin 33-S2	Part Manipulator (1156)
Flex Arm PN Fin 33-S2	Part Manipulator (1157)
Flex Arm PN Fin 33-S2	Part Manipulator (1159)
Flex Arm PN Fin 33-S2	Part Manipulator (1160)