



Modern Molding, Inc.

796 Seventh Street, Delano, MN 55328 Ph. (763) 972-6761 Fax (763) 972-6764

Production Equipment		
Amount	Equipment Type	Machine
1	Press	30 Ton Toshiba .56 oz.
1	Press	45 Ton Toshiba 1.6 oz.
1	Press	55 TON TOSHIBA 1.6 oz.
4	Press	55 TON TOSHIBA 2.0 oz.
1	Press	60 Ton Toshiba
1	Press	60 Ton Toshiba 2.22 OZ.
1	Press	110 E Ton Toshiba 5.8 oz.
3	Press	110 E Ton TOSHIBA 6.35 oz.
1	Press	110 E Ton Toshiba 6.5 oz.
1	Press	120 Ton Toshiba
1	Press	120 Ton Toshiba 6.5 oz.
1	Press	150 Ton Toshiba 10.2 oz.
1	Press	200 Ton Toshiba 15.9oz.
1	Press	240 E Ton Toshiba 15.41 oz.
1	Press	310 Ton Toshiba
1	Press	250 Ton Toshiba 19 oz.
1	Press	390 Ton Toshiba 27.5 oz.
1	Material Dryer	Motan Central Materials Drying & Conveying System
1	Oven	12 Drawer Dispatch Drying Oven
2	Material Dryer	Novatec 150 CFM Dehumidifying Dryers
5	Material Dryer	Novatec Portable Dehumidifying Dryers
19	Loader	Various Hopper Loaders for Presses and Dryers
4	Machining	CNC Mills including Hurco, Makino PS-95, V-33, V-33i with 3R Robot
2	Machining	CNC EDM Machining Centers
2	Machining	Wire EDM Machining Centers
2	Machining	Manual Milling Machines
1	Oven	Heat Treat Aremco Oven
15	Process Control	Mold Temperature Controllers
1	Pad Printer	Pad Printing Machine
1	Software	Plant Wide Software with Machine Monitoring
6	Robotics	Press Top Robot
10	Robotics	Robotic Pickers
1	Water Chiller	Advantage Central Chiller Unit
1	Machining	Self-Contained Lead Screw Tapping Machine
8	Process Control	Toledo Counting Scales
2	Machining	Drill Presses
1	Packaging	Strapping Mechanism
1	Packaging	Pallet Wrapper
1	Ultrasonic	Branson Sonic Welder (920IW+)
1	Ultrasonic	Branson 2000X Sonic Welder
10	Machining	Material Grinders
1	Material Preparation	Drum Tumbler
1	Pick and place robot	Epson G351
1	Part present sensor	Banner IVu plus camera
1	Inspection camera	Cognex in-sight 7010
1	CMM	Hexagon Metrology Global Scanning CMM w/PC DMIS
1	CMM	Micro-Vu Vision CMM
1	Inspection Microscope	Nikon Toolmaker's Microscope
1	Inspection	Mitutoyo 14" Optical Comparator
1	3D printer	Stratasys Dimension Elite



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Tooling		
Quantity	Equipment Type	Equipment
2	Tooling	Pro-E/Creo Design
1	Tooling	Del Cam Power Mill
2	Tooling	Mastercam 3 Axis Mill
1	Tooling	Mastercam Wire
1	Tooling	Mastercam Draft
1	Tooling	Makino V33 High Speed Machining Center with Laser and Probe
1	Tooling	Rego-Fix Collect System
1	Tooling	Makino PS95 Machining Center with Laser and Probe
1	Tooling	Hurco VM1 Vertical Machining Center
2	Tooling	Bridgeport Mills (Series 1) with Digital Readouts
1	Tooling	3R Work Holding System - for Milling
1	Tooling	Makino Edge 2000 CNC EDM
1	Tooling	Crib Master Pro Stock System
1	Tooling	Eltee Pulsitron EP300 CP EDM
1	Tooling	Makino SP43 Wire EDM
1	Tooling	3R Work Holding System - for Wire EDM
1	Tooling	Methods EDM Small Hole Drill (Hole Popper)
2	Tooling	Okamoto 612 Surface Grinder with Digital Readouts
1	Tooling	Chevalier FSG-818 Surface Grinder
2	Tooling	Harig 612 Surface Grinder with Digital Readouts
1	Tooling	J&S Wheel Dresser
3	Tooling	6" Sine Chucks
1	Tooling	6" Hermann Schimt Squareing Block
2	Tooling	Harig Spin-Indexer
1	Tooling	Mitutoyo Toolmaker's Micro Scope
1	Tooling	Mitutoyo Drop Indicator with .00005 Resolution
2	Tooling	81 Piece Gage Block Sets
1	Tooling	.501 - .916 Plus Gage Pins
1	Tooling	.011 - 1.000 Plus Gage Pins
2	Tooling	.011 - .060 Minus Gage Pins
1	Tooling	0 - 12 Mitutoyo Micrometers
1	Tooling	18" Kanon Caliper
1	Tooling	Deckel Tool & Cutter Grinder
1	Tooling	Clausing Lathe
1	Tooling	Aremco Heat Treat Oven
1	Tooling	MHC Rockwell Tester
1	Tooling	Miller Tig Welder
1	Tooling	Lee Yagn Pin Grinder
1	Tooling	Roll-In Saw
1	Tooling	TDR Drill Sharpener
1	Tooling	Gesswein Die Profiler
1	Tooling	TL Line Die Profiler
1	Tooling	Big Joe Electric Lift
1	Tooling	Torit Vacuum System