



Alro *Plastics*

Sheet • Rod • Tube • Film • Profiles • Machined Parts

Milling & Machining

Alro Plastics has also invested in a Haas VMC to give us the ability to machine small, intricate parts per print. The VMC is able to machine parts from 1/16" up to 6" thick. It also has a 32" wide x 60" long table surface to hold a wide variety of parts. With its automatic tool change and ease of programming, we are able to machine complicated parts to print in a single operation.



See it in action now >>>  YouTube

Milling Highlights:

- Able to machine up to 6" thick
- Large 32" x 60" work surface
- Ideal for complex parts and prototypes
- Automatic tool changer
- ISO certified company



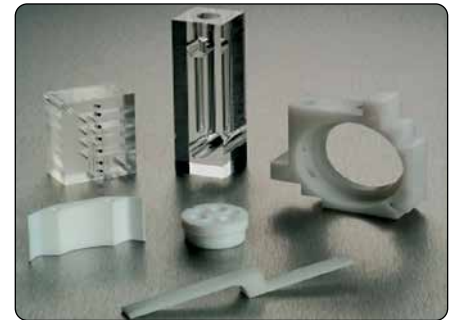
Large Table

32" wide x 60" long work surface



Tool Changer

Automated tool changes during operation



Per Print Parts

Able to hold very tight tolerances



Shapes	Thickness	Width	Length	Tolerance
Sheet / Flat stock mostly Some exceptions	1/16" to 6"	1/2" to 32"	1/2" to 60"	+/- .015" (standard) <i>*Alternate tolerances available by request</i>

** This chart is for reference only, please call for specifics. Tolerance listed is a standard and may vary by material.*



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SINCE 1987

PRODUCTS

All trademarks listed below are the property of their respective owners.

ABS	Foamlite®	Nyloil®	PVDF	TIVAR® 1000
Acetal Copolymer	Fluorosint®	Nylon	Radel®	TIVAR® 88
Acetron® GP	G10 / FR-4	Optix®	Reprocessed UHMW	Tooling Board
Acrylic	GPO-3	Palight®	Rubber	Torlon® PAI
Boltaron®	HDPE	Palsun®	SafPlate®	TUFFAK®
Cast Nylon	Hydex® 202/301	PBT	SafRail™	UHMW-PE
Chemgrate®	Hydex® 4101/4101L	PEEK	Sanalite®	Ultem®
Clear PVC	Hydlar®	PET	Semitron®	Urethane
Composolite®	Industrial Laminates	PETG	Sustarin® C	VHMW-PE
Corrugated	Ketron® PEEK	Phenolic	Tecaform®	Vivak®
CPVC	King ColorCore®	Plexiglas®	Tecasint™	Zelux®
Cutting Board	King Hy-Pact®	Polycarbonate	Techtron® PPS	
Delrin®	King StarBoard®	Polyethylene		
Densetec®	KomaALU®	Polypropylene		
Detectables	KomaTEX®	Polystyrene		
DuraDek®	Kynar® PVDF	Polysulfone		
DuraGrate®	LDPE	PPS		
DuraGrid®	Life Science Grades	Precision Board Plus		
DuraTread®	LubX® C / CV	Profiles		
Duratron®	MC® 901/MC® 907	Propylux®		
Ertalyte®	Medical Grades	Proteus® LF PP		
Extren®	Micarta®	PTFE / TFE		
Extrusions	Noryl® PPO	PVC		
Fiberglass Grating	Nyla-Glide GR™	PVC Foam Sheet		
Films	Nylatron®			



PROCESSING



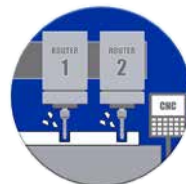
Panel Saw Cutting
Sheets up to 8" thick



Band Saw Cutting
Rounds up to 18" dia.



Waterjet
Sheets up to 10" thick



Routing
Sheets up to 4" thick



Milling
Pieces up to 6" thick



Welding
Hot Gas & Extrusion

LOCATIONS

JACKSON

2218 Enterprise
Jackson, MI 49204
Ph: (517) 787-5500

DETROIT

1750 E. Heights Drive
Madison Heights, MI 48071
Ph: (800) 877-2576

GRAND RAPIDS

4670 60th S.E.
Grand Rapids, MI 49512
Ph: (616) 656-2820

EVANSVILLE

1414 Baker Avenue
Evansville, IN 47710
Ph: (812) 424-5554

CHICAGO

279 Madsen Drive
Suite #102
Bloomingdale, IL 60108
Ph: (888) 877-2576

CLEARWATER

12171 62nd Street
Suite #150
Largo, FL 33773
Ph: (727) 573-1480

LOUISVILLE

5500 Shepherdsville Rd
Suite #300
Louisville, KY 40228
Ph: (502) 968-9980