

PRODUCTION CAPABILITIES

Machining



**DIVERSIFIED
PLASTICS, INC.**

www.diversifiedplastics.net | 800-321-0084

Diversified Plastics, Inc. offers a full range of machining. Inside our 35,000-square-foot facility, we employ CNC mills, lathes and routers, along with precise cutting and drilling tools. Most important, our experienced professionals work with the latest 3-D software from SolidWorks and Mastercam, and know how to use our advanced equipment to meet your exact specifications regardless of tolerance.

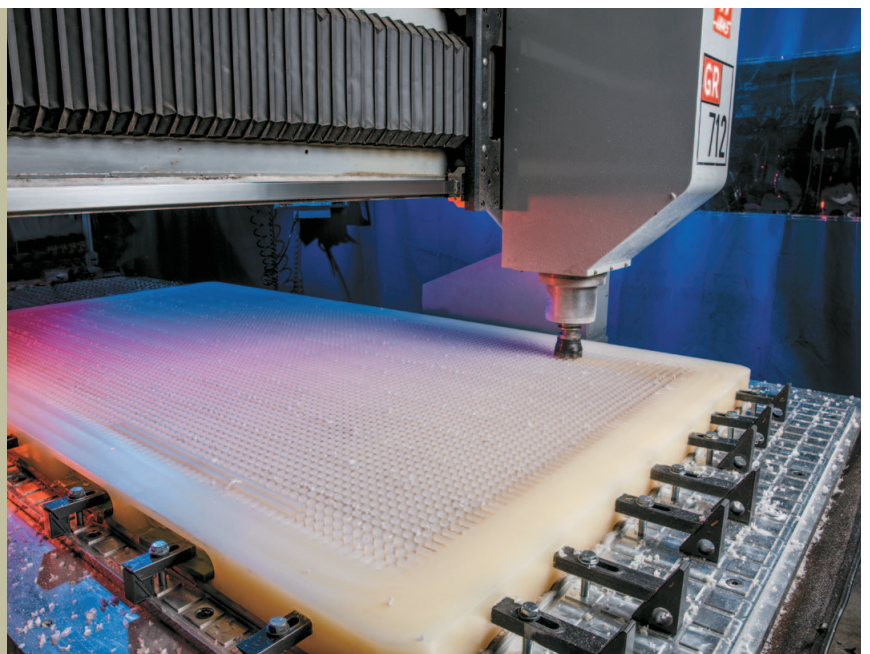
VALUE-ADDED PROCESSES

- Manual mills
- CNC mills
- Manual lathes
- CNC lathes
- Routering
- CNC routering
- Sawing
- Planing
- Broaching

MACHINE SIZES

- Five HAAS CNC vertical milling machines up to 50"(X) x 26"(Y) x 25"(Z) equipped with 4th Axis rotary heads, including a TM-1, VF2, VF2-YT, VF3-YT, VF-4
- HAAS CNC Lathe SL30 turning center with 2.5" Bore x 34" OD w/ Head Positioning & Live Tooling
- Three HAAS Gantry Routers up to 7' x 12' with 4th axis, including GR-510, GR-512, GR-712
- Four manual mills
- Eight manual lathes
- Specialized tools: saws, drill presses, planers, routers, key seaters, broaching machines, hydraulic presses, Iron Worker, steel welding, de-burring tumbler, etc.

**MACHINING IS
IDEAL** for
extremely tight tolerances
and strict specification
requirements.



COMMON MATERIALS

UHMW	Nylon
Acetal (Delrin)	Polyurethane
Phenolic	HDPE (high-density polyethylene)
Polypropylene	Polycarbonate
Acrylic	ABS
PEEK	Ultem
PVC	PET
Teflon (PTFE)	Rubbers / Elastomers
Steel	Stainless Steel
Aluminum	Brass

COMMONLY MACHINED PARTS

Sprockets	Gears
Bearings	Bushings
Rollers	Wearstrips
Wear blocks	Industrial augers
Bottling / Metering screws	Conveying components
Pulleys	Sheaves
Gaskets	Seals
Liners	Cams
Chain attachments	Brackets
Diverter arms	Mixing components

Diversified Plastics is a family-owned, Montana company with big capabilities and a proven history. Since first hitting the on switch in 1976, we've focused on winning customers, not contracts. That approach has earned us a strong reputation for meeting needs across a variety of industries — food processing, cement, agriculture, wastewater treatment, mining, timber, packaging / conveying and more. Our MultiFab Technology enables us to employ a variety of processes, including injection molding, fabrication, urethane casting and machining. In addition, our services include design, engineering, prototyping and performance testing.

GET A QUOTE FOR YOUR PROJECT:

Call 800-321-0084 or visit www.diversifiedplastics.net and click "contact us" for a sales representative near you.



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Consolidate with us.