

2K TOOL

*COMMITTED TO THE SUCCESS
OF OUR CUSTOMERS*

FOR ALL YOUR TOOLING NEEDS
SINCE 2003



ABOUT 2K TOOL



- ▶ 2K Tool LLC is a machining and mold making company that was founded in 2003 by Heidi Smith, Kevin Smith and Ken Hutchins. The business initially began as a two-person shop and has grown into a successful enterprise that currently employs over 20 people. 2K Tool has always operated on the basic concept that everything evolves around the satisfaction of both customers and employees. In 2008, the company relocated to their current facility on Madison Ave in Wyoming, Michigan. The company's services include: specialty machining, custom mold design and manufacturing, and mold repairs. We have evolved through our continuous improvement activities into a full service supplier. We offer excellent program management services to better assist the customer and ensure smooth transactions. 2K Tool is proud to serve industries such as military, furniture, automotive, fluid power and consumer products. 2K Tool has operated at minimal debt since our inception, expanding as we could afford. All equipment and facilities are owned by 2K Tool. This helps us to offer competitive pricing and a piece of mind to our customers.

SERVICES OFFERED



- ▶ Mold design, manufacturing and repair of:
Injection Molds, Blow molds, Intrusion molds, Compression molds
- ▶ Mold sampling up to 700 ton injection
- ▶ In house and onsite texture repairs
- ▶ Industrial machining of exotic metals, plastics and fiberglass composites



MANUFACTURING EQUIPMENT



CNC Machining:

BOSTOMATIC VMS

40" X 20" Travels, Has an updated Centroid M400 control and servos.

CHEVALIER TOOLROOM

Milltronics CNC Control.

HAAS VR11

40" X 120" Travels, continuous 5-axis machining, 10,000 rpm spindle.

HURCO VM1

16" X 30" Travels, Winmax controls, 10,000 rpm spindle.

HURCO VM3

20" X 40" Travels, Ultimax controls, 10,000 rpm spindle.

HURCO VMX42

24" X 40" Travels, Ultimax controls, 10,000 rpm spindle.

MAKINO SNC64

16" X 24" Travels, Fanuc controls, 15,000 rpm spindle, graphite package.

MARMO BRIDGE MILL

60" X 140" Travels, Centroid control retrofit.

OKUMA MC-50H HMC

28" X 26" Travels, equipped with a pallet changer, for continuous machining. Load one pallet while the other is machining!

(2) SHARNOA SDC52 VMC

52" X 30" Travels, Is equipped with Creative Evolution controls for speed and accuracy.

EDM MACHINING:

CHARMILLES ROBOFORM 200

22" x 38" tank size, Full C Axis.

CHARMILLES ROBOFORM 400

31" x 50" tank size, Full C Axis.

SODICK AD30L

Erowa ITS System, Linear Drives, Extreme Accuracy

CNC TURNING:

4 CNC turning centers up to 24" diameter

WELDERS:

2 Micro TIG

1 large amperage TIG

SUPPORT EQUIPMENT:

5 TON OVERHEAD BRIDGE CRANE

Spanning the whole shop floor

10 TON BRIDGE CRANE

Spanning the whole shop floor

12 ZONE DME TEMPERATURE CONTROLLER

12 ZONE GAMMAFLUX HOT RUNNER CONTROLLER

16 ZONE GAMMAFLUX HOT RUNNER CONTROLLER

24 ZONE GAMMAFLUX HOT RUNNER CONTROLLER

All manual machining equipment and hand tools requires for our trade.

Trucks:

FORD F-250 PICKUP TRUCK

Hauls 2,500 lbs.

FORD F-350 FLATBED TRUCK

10' bed; hauls 6,000 lbs.

GMC 6500

18' Bed Hauls 14,000 lbs

PETERBILT FLATBED TRUCK

18' bed; hauls 40,000 lbs.

INJECTION MACHINES:

85 TON VANDORN

300 TON VANDORN

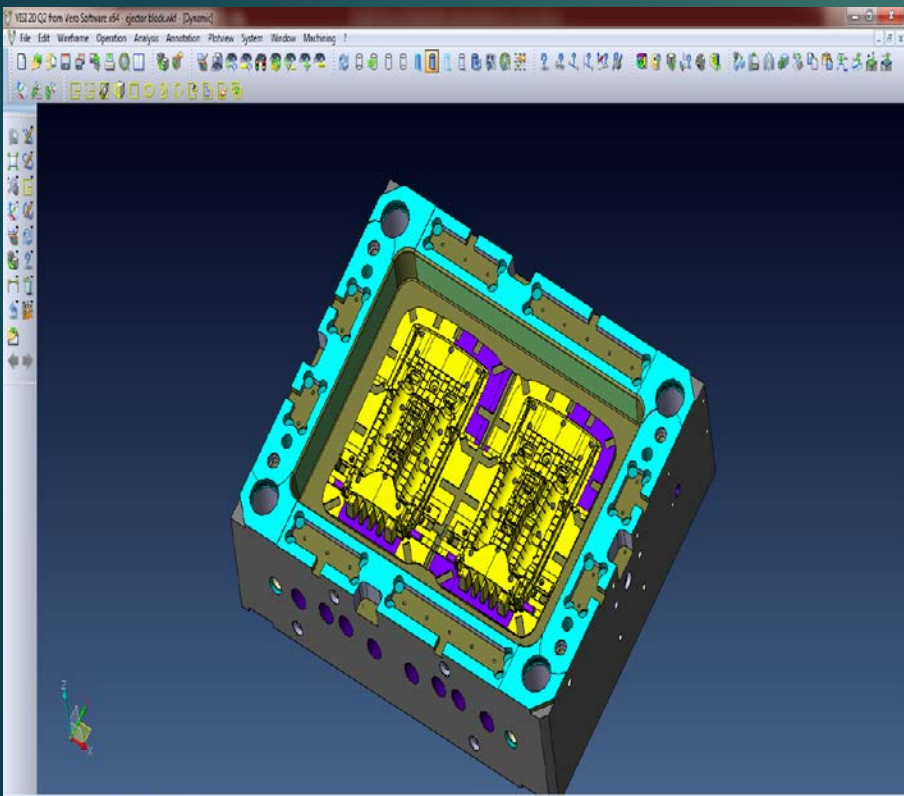
500 TON VANDORN

700 TON CINNCINATTI

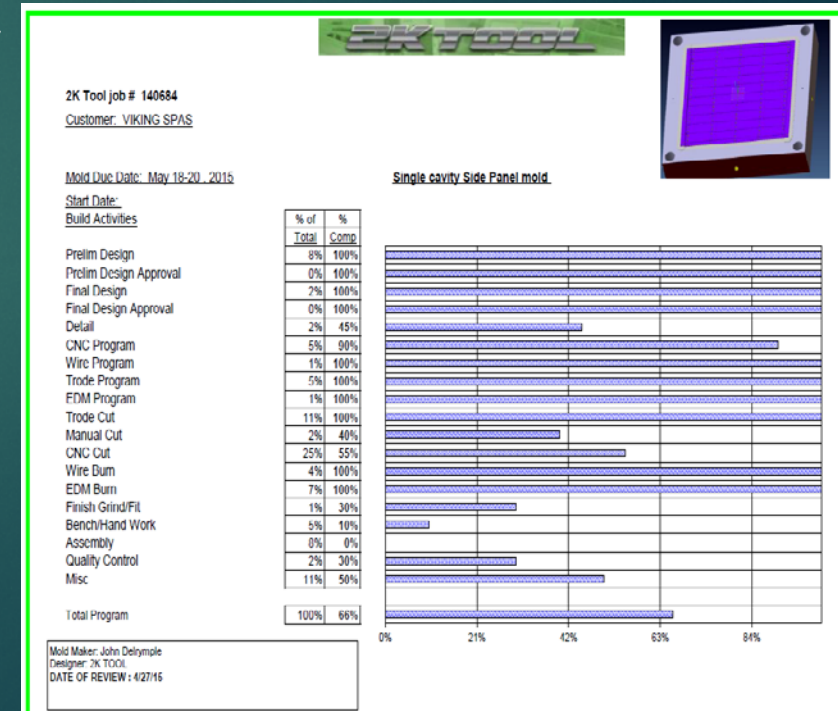
ALL SUPPORT EQUIPMENT,
DRYERS, THERMOLATORS,
LOADERS, ETC.

SOFTWARE AND PROGRAM MANAGEMENT

- ▶ 2K Tool utilizes VISI software by VERO for 3D Solid modeling as well as for our Computer aided machining process, for flawless transitions from CAD to CAM.



2K Tool maintains and updates our customers regularly with our clear and easy to understand timeline sheet we created using excel. Our customers are provided with a book containing P/N's and suppliers for standard components, material certs as well as a data stick of the 3D.



THANK YOU!!

- ▶ FOR YOUR TIME AND CONSIDERATION OF OUR COMPANY!
- ▶ WE HOPE TO HEAR FROM YOU IN THE FUTURE!
- ▶ PLEASE FEEL FREE TO GIVE US A CALL IF YOU HAVE ANY QUESTIONS OR WOULD LIKE TO KNOW MORE ABOUT US!

2K TOOL
3025 Madison Ave S.E
Wyoming MI 49548
Phone: 616-452-4927
Fax: 616-452-6087

Kevin Smith
Eng/Sales
Cell: 616-886-7568
kevin@2ktool.com

WWW.2KTOOL.COM