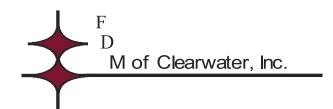
QUALITY SERVICE

Experience in EDM processes includes blind holes, pockets, hidden areas, irregular shapes, contours, precision keyways, hexes, slots, splines, rosan threads, serrations, turbine blades and components, threaded holes in hardened steel, stellite and much more. We can wire EDM to 9.8" thick with our newest addition, a 2017 Fanuc 5 Axis 400 i B Med wire EDM machine with taper, depending on thickness. We offer 3 Axis CNC machining with 16"x40" XY travel. We also manufacture fill nozzles, custom machine parts, and fixtures for gluing, testing, holding, etc... built to your specs and design, or from reverse engineering. With our onsite reverse engineering, drawings are not required in most cases.

About Us FDM of Clearwater

Mike Conte, our president/owner, started in 1981 when the company was known as Florida Discharge Machine. He became a partner in the company in 1997. With his wife, Cindy, Mike purchased the company and real estate in 2007. Mike works side by side with his daughter, Lisa and son, Michael Jr., making it a family run business. Our goal remains the same today as it did 47 years ago; to provide customers a service for general and special processes at a reasonable rate while providing a unique place of employment for the team that drives its success.



EDM-TOOLMAKING, GENERAL MACHINING, ON-SITE REVERSE ENGINEERING

President:

Mike Conte

Vice President:

Mike Conte Jr

Quality Assurance:

Mike Conte, Michael Conte Jr & Carl Whitten

Office Manager: Karen Coultas
Assistant Office Manager: Lisa Conte

1085075th Street North Largo, FL 33777

Phone: 727-544-8801 Fax: 727-544-8508

Email:

FDMofClearwater@aol.com

Please Visit Us at www.FDMofClearwater.com

Hours:

Monday-Thursday 800am to 400pm (Closed on Friday)

MISSION

FDM of Clearwater wants to be your one stop source for all your machining needs. FDM has maintained key management and machining personnel for over 37 years. The 235 combined years of experience on our team can assure you of the highest quality work that can be performed with our latest technology. Specializing in EDM, we have built a reputation for quality workmanship and delivery surpassed by none! With proprietary tooling inventory and our CNC capabilities, even very short job runs can be multi-tooled to save you money. Give us the opportunity to do your next job and you will join our list of many satisfied customers.

Aerojet RAPWA 97 Approved

12 VERTICAL EDM MACHINES

- (1) Elox CNC 12-3816 16'x 38" Table
- (2) Elox HRP-109 24"x 40" Table
- (1) Elox HRP-104 16"x 38"Table
- (4) Elox 12-3816 16"x 38" Table
- (4) Elox 8-62 9" x 21" Table

 Machines are capable of

 EDMingfrom 25 to 240 amps

 with tolerance held to 001

4 CNC WIRE EDM MACHINES

- (1) 2017 Fanuc C400 iB -Med with dedicated CAMi software 15.7" X, 11.8" Y & 9.8" on Z
- (2) Fanuc Alpha OB Robocut 11.8" X, 7.9" Y & 5.9" on Z
- (1) Fanuc/Elox Series Q-5 Axis
 13"x 19" X and Y stroke with 7.5"
 max cutting heights
- (1) Charmilles Hole Popper wire EDM dedicated for in house use

10 MILLING MACHINES

- (1) Haas TM1 CNC
- (1) Haas TM2 CNC
- (2) Trak DPM 3 Axis Age 3
- (5) Bridgeport Conventional J Series
- (1) Super Max

Above includes DRO and power feed features, right angle heads, and proprietary custom made offset head

GRINDING EQUIPMENT

- (5) Harig 6x 12 Surface Grinders
- (2) 6x18Clausing Surface Grinders
- (1) Gallmeyer/Livingston w/12"x 36"Chuck
- (1) Myford ID-OD Cylindrical Grinder

Above equipment is supported by various Microgrinds, Harig and Newbould indexable grind-alls, radius and angle dressers and proprietary thread grinding equipment

LATHES

- (1) Supermax CNC 6"x 16" Throat with Fanuc Control
- (1) Clausing Colchester 13 x 36
- (1) Clausing Clone 14 x 40- DRO
- (1) Hardinge Clone 6x 18 DRO

MISCELLANEOUS EQUIPMENT

Wellsaw #IOOOW, Do-All, U36Band Saw Dake 50-Ton Hydraulic Press Westoff Horizontal Drill, Belt Sanders, Bench Grinders, Tumblers, etc... Hydraulic Die Carts 6000 LB Fork Lift

INSPECTION EQUIPMENT

- (1) Mitutoyo Crysta PM-574 CMM X-19.69", Y-27.56", Z-15.75"
- (1) Brown & Sharpe Microhite 600
- (2) Mitutoyo PHA-14 Profile projector with 1Ox & 20x Power Lenses
- (8) Granite Surface Plates

Certified Gauge Blocks and all other necessary precision measuring tools