

Precision manufacturing for aerospace, medical and military.



Unparalleled Quality. Unmatched Service.

**FMC** Fairview Machine  
Company

# Doing business the right way.

At Fairview Machine Company, our business philosophy is very simple: satisfy the Customer while maintaining honesty and integrity, and everything else will fall into place. We put in the time and effort to understand each Customer's unique needs, and establish a plan to ensure FMC can deliver the service, quality and ultimate value that will keep our Customers coming back. This philosophy has fueled FMC's growth and success for the past 50 years, and it is this philosophy that will guide our next 50 years.

## **Service**

We understand that a quality product delivered late has little value to our Customer. That's why we focus on understanding how to service our Customer's requirements and deliver a quality product the first time, every time. Whether it is turnaround time, packaging or special requests, we are here to serve our Customer's needs all day, every day.

## **Quality**

At FMC, quality is everyone's responsibility. Our reputation and the success of our business are dependent on the quality of service we provide. FMC's quality management system is registered to the AS9100, ISO 9001: 2008 and ISO 13485 standards and is certified annually by one of the most respected ISO Registrars in the world. This quality management system ensures that we consistently provide unparalleled quality and unmatched service that meets or exceeds Customer expectations.

## **Value**

Every Customer has a different perspective on value. That's why for 50 years we have made it our business to understand our Customers and focus on meeting their needs beyond quality and service. It is this approach that ensures our Customers keep coming back, and it's how we deliver value.



## Capabilities

### Advanced Machining

FMC has a highly skilled team complemented by an extensive range of tools, shop aids and advanced capabilities which include 5-axis high-speed machining, multi-axis combination turning and milling, 5-axis wire EDM, programmable Zeiss CMMs, and the latest 3D CAD design and CAM solutions. This combination enables us to perform the most demanding prototype and production machining requirements on a variety of materials, both cast and solid.

We routinely maintain tolerances within a few tenths of an inch (.0002) in production quantities as well as on prototype projects. FMC's niche is providing unparalleled quality on complex components with a high level of precision, while paying close attention to detail. It's advanced machining at its best.

- CNC-Milling
- CNC-Turning
- Wire EDM
- Inspection
- Deburr & Finishing

### Value-added Services

Along with our machining and assembly capability, FMC provides the following value-added services:

- **Kanban Vendor Managed Inventory (VMI) solutions**
- **Sub-tier supply chain and logistics management**
- **Kitting of part families and data to streamline customer processing**
- **Engineering and Quality support**

### Engineered Solutions

FMC's manufacturing expertise is complemented by a team of engineers who provide unmatched support and assistance for our customers. We continually strive to reduce time and cost while remaining focused on the details and delivering unparalleled quality the first time, every time.

- Solidworks
- CAMWorks
- Pro/Engineering
- InspectionXpert



## Markets Served

### Aerospace & Defense

FMC has extensive experience working with Aerospace & Defense, OEMs, contractors, integrators and suppliers. We provide advanced machining and assembly service on a wide variety of programs and platforms including:

- Thermal Imaging and Airframe systems utilized on commercial, military, regional and business aircraft
- Flight Deck systems, Gear Boxes, Housings, Throttle Systems, Flight Control and Flap Systems
- Aerospace Engine Programs: Fluid Metering Systems, Fuel Pump Systems, Fuel Connectors & Valves
- Missile Systems: Housings, Frames, Gimbal Housings
- Optical Targeting Systems, Navigation and Surveillance Systems, Optical Benches, Gimbal Housings
- Unmanned Aircraft Surveillance Systems

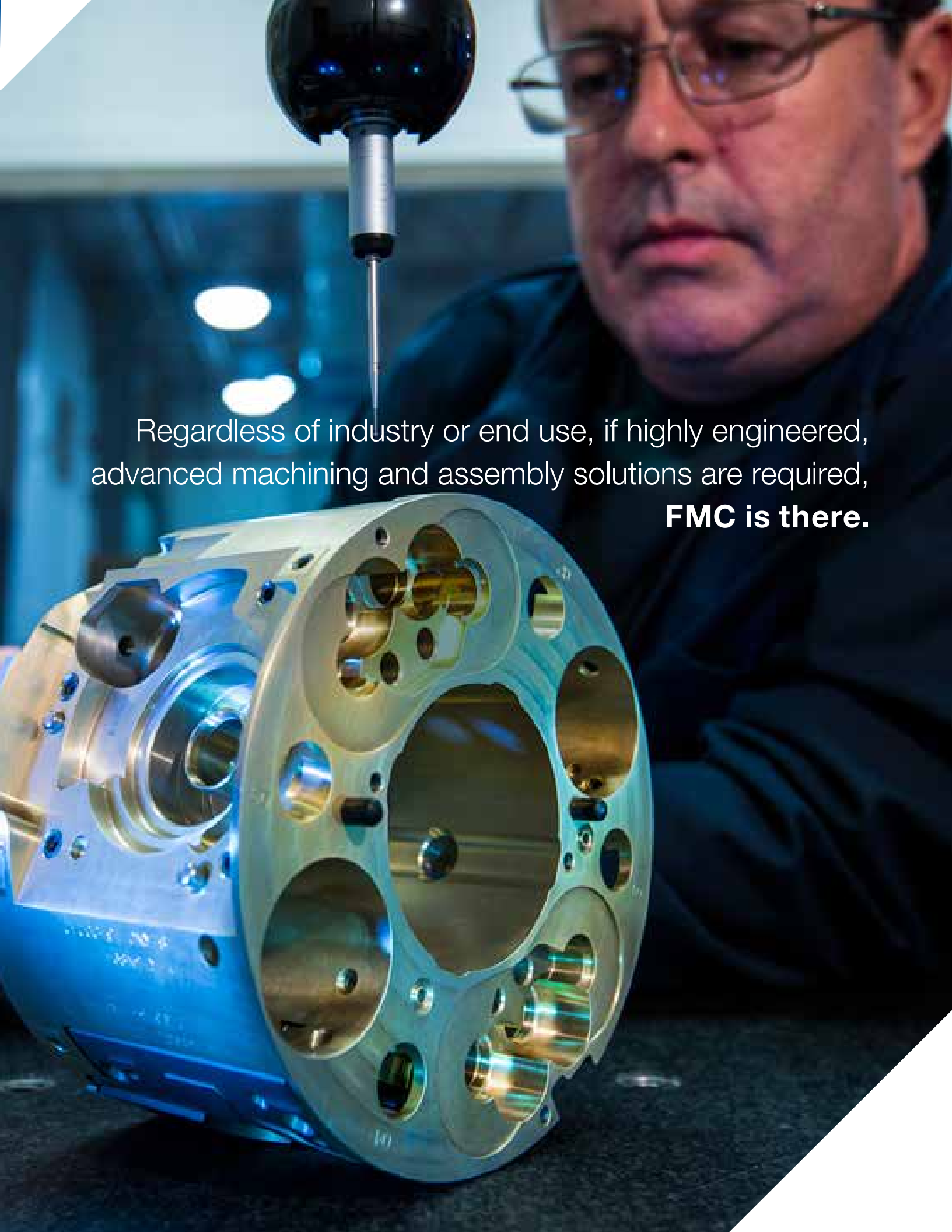
### Medical Components

Constant development of new surgical techniques and implant technology drives steady growth in the medical implant device market. FMC is proud to support our Customers as this market has grown. We provide advanced machining and assembly service for a wide variety of medical implant systems including:

- Spinal Fixation Systems: Hook Implants, Multi-Axial Cross Connectors, Fixed Cross Connectors, Lateral Offset Connectors
- Cervical Plate Systems: Anterior Cervical Plate, Top Locking Plate and Screws
- Lumbar Fixation Systems: Base Plate, Top Locking Cover and Screws
- Hip and Knee Replacement Systems
- PEEK Components made from medical-grade plastic
- Polyethylene Components

### Commercial Applications

FMC provides advanced machining and assembly service for the Semiconductor Industry and also supports the automotive market with advanced machining and assembly services for various optical components associated with thermal imaging.



Regardless of industry or end use, if highly engineered, advanced machining and assembly solutions are required,

**FMC is there.**

Family owned and operated,  
FMC was established in 1962 to provide  
contract precision manufacturing  
services to industry and government  
agencies. Since that time FMC has  
developed a worldwide reputation as  
an outstanding source for advanced  
machining and assembly service.  
Throughout our half-century of  
operation we have been honored to  
meet the critical needs of many leading  
companies servicing the aerospace,  
medical and military markets.



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