



EMS develops medical devices with customers and is a full-service manufacturer – from prototype development to production.

- Founded in 2003 in Bartlett, Tennessee
- Main facility-100,000 square feet, 2nd facility-10,000 square feet, with 3rd-100,000 square feet facility coming soon
- ~400 employees, including many skilled machinists/tradesmen
- Expertise in many different types of metals, alloys, machined plastics, and rubber molding
- Supports many clinical segments: Spine, Robotic, Navigation, Ortho, Trauma, Extremities, etc.

A True Partner – Not Just a Supplier

EMS delivers best-in-class service that consistently exceeds the expectations of our OEM partners.

EMS has a long-term perspective and is willing to invest with their partners, with honest and transparent communication.

EMS is 100% differentiated in engineering support vs. competitors... They're the best I've ever seen.

- VP of Product Development



COMPLEXITY

Complexity is much more than precision.

EMS has a strong reputation for thriving with challenges – it's why we have "CAPACITY FOR COMPLEXITY":

- Providing Design for Manufacturing (DFM) to solve design challenges in early concept development
- Innovating alongside Partners to introduce new materials and processes
- Navigating challenging timelines with EMS dashboards and digital tools
- Developing Initial Quality Plans (IQP) to align quality, expectations, gage development, and advanced inspection
- Navigating flexible capacity to support fluctuation of NPI and replenishment









ENGINEERING EXCELLENCE

1. ENGINEERED **TEAMS**



EMS' staff are some of the best in the industry – a perfect 10.

- Senior Manager, Sourcing

2. ENGINEERED PROCESSES

- EMS has the highest quality standards
 - ISO 13485 certification
 - Validation Master Plan
 - Advanced inspection technology
- EMS has competitive lead times
 - Extensive New Product Introduction (NPI) processes and tools ensure effective delivery strategies - with accountability
- EMS has advanced Operations Management
 - Digital dashboards and machine monitoring for live scheduling job status offer Partners flexibility to shuffle priorities



3. ENGINEERED RESOURCES

- Complex Milling **60+** 4- and 5-axis assets
- Swiss Capability **75+** multi-axis assets
- EDM Wire and Plunge 20+ assets
- Multi-Axis Mill/Turn Machining 30+ assets
- Robotic Multi-Axis Grinding
- Metal Finishing automated technology and highly skilled technicians
- Automated Chemical Finishing cleaning and passivation
- Rubber Molding and Handle Development NEW
- Inventory Management and Kitting

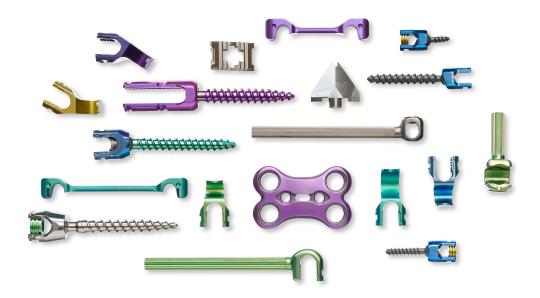






BOTTOM LINE: EMS HAS THE CAPACITY YOU NEED









Contact us to discuss your project needs or to schedule a visit to our facility.

Virtual Plant Tour



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