

AGORA

CUSTOM SOLUTIONS.
PROVEN PERFORMANCE.

BUILT TO PROTECT.

Soft goods design and manufacturing
solutions for medical, enterprise mobility,
fire & industrial safety,
and advanced wearable applications.



MISSION
READY



ENGINEERED
TO PERFORM



TRUSTED BY
PROFESSIONALS



<https://www.agoraedge.com>

<https://www.ultimacase.com>

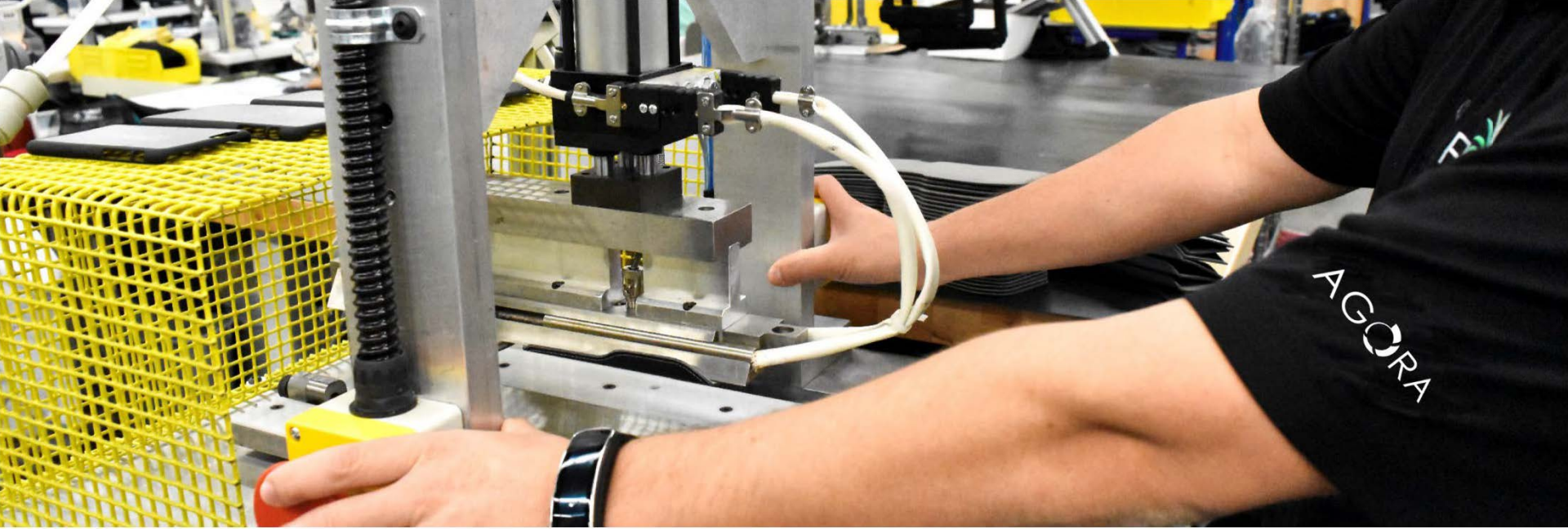
ISO 9001:2015 & ISO 13485:2016 Certified



BACKGROUND

Founded in 1985, AGORA Edge is the recognized industry leading designer and manufacturer of custom soft-goods solutions, setting the standards that customers have come to expect. Our 50+ custom product categories, serve more than 25 different industries.

Our ISO 9001 & ISO 13485 certified headquarters, located in sunny St. Petersburg, FL includes design, manufacturing, 3D printing/prototyping, R&D, testing, and administrative offices.



WE DON'T COMPROMISE

At our core, we are problem solvers.

At AGORA Edge, we believe custom soft goods should meet the same standards as the products they support – precision-engineered, manufacturable, and built to perform in demanding environments.

We partner with industrial designers, engineers, and product teams to develop fully integrated solutions – from concept validation and rapid prototyping through DFM optimization and scalable production.

We are committed to your success, because that's how we measure ours.



AGORA Edge's UNIQUE VALUE PROPOSITION (UVP)

We turn product ideas into manufacturable, scalable solutions—right from the start.



WHAT SETS AGORA Edge APART?

Agora Edge is a fully integrated partner, bringing design, engineering, and manufacturing together under one roof. Our design-led approach ensures every solution is functional, manufacturable, and ready for real-world use from the start.

As our customers grow, we grow with them—adapting to new applications, industries, and evolving product needs without requiring a reset.



MATERIAL SOURCING

We leverage a global sourcing network and deep materials expertise to identify and supply the optimal materials, components, and hardware for each application. We evaluate materials against strict performance, durability, and regulatory criteria, supporting compliant, high-performance solutions for complex products. With strong supplier partnerships and full traceability, we enable reliable, scalable designs from concept through production.



DESIGN PHASE

AGORA Edge's design phase is a collaborative process focused on understanding customer needs and solving complex design challenges through material selection, pattern development, and prototyping. Combining deep expertise in soft goods, engineering, and manufacturing, we create high-quality, production-ready designs that ensure a seamless transition from concept to scalable production.



AGORA
AN OUTSIDE EDGE



MANUFACTURING

AGORA OS3 includes our dedicated manufacturing facility in the Philippines, enabling us to scale production while delivering a more competitive cost structure—without compromising quality.

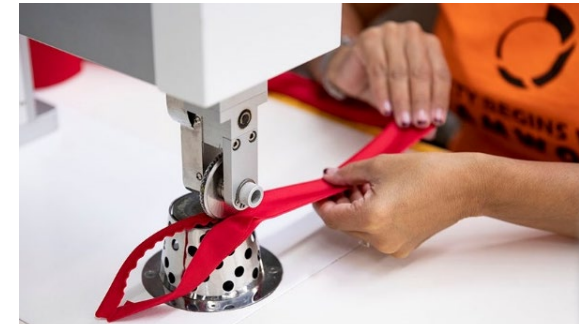
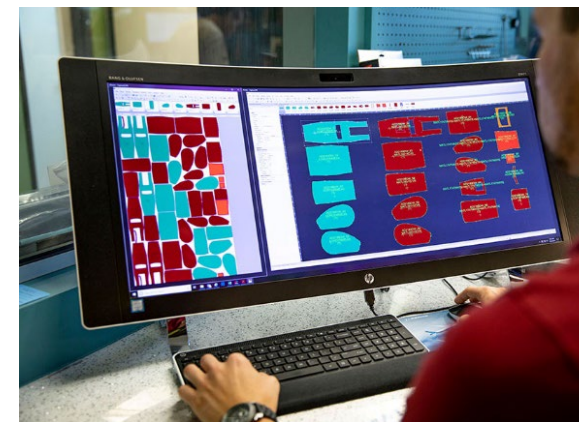
Our **50,000 SF** facility is **ISO 9001** and **ISO 13485** certified, ensuring consistent, high-quality output for demanding applications.



MEDICAL MANUFACTURING FACILITY

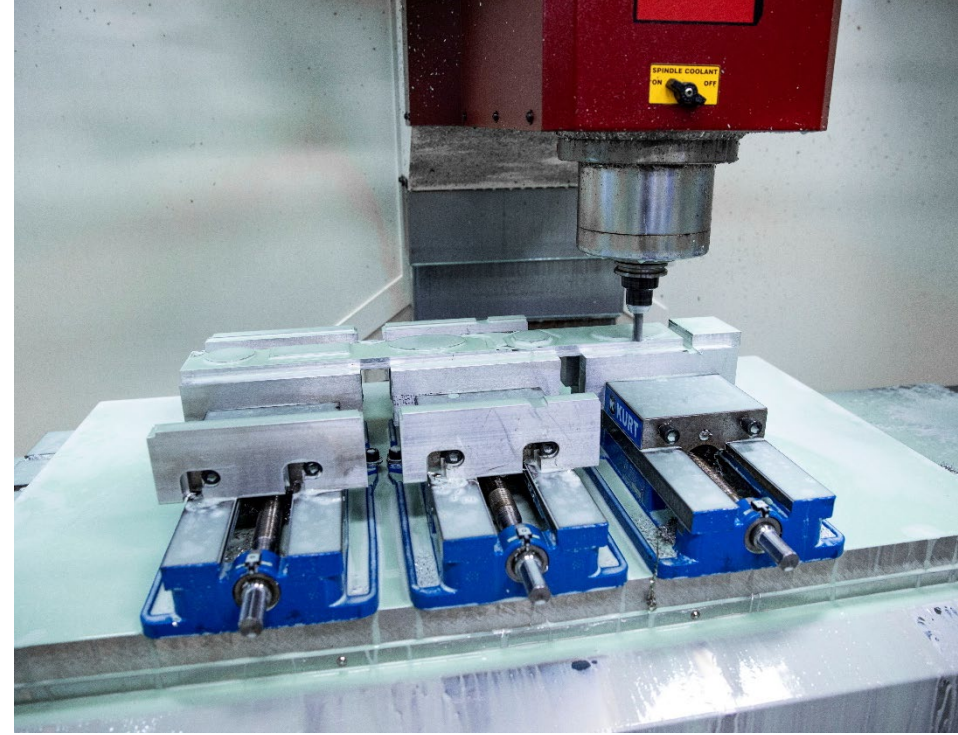
– St. Petersburg, Florida

- Initial Building Size = 50,000 sq ft.
- + Potential to add = 30,000 sq ft.



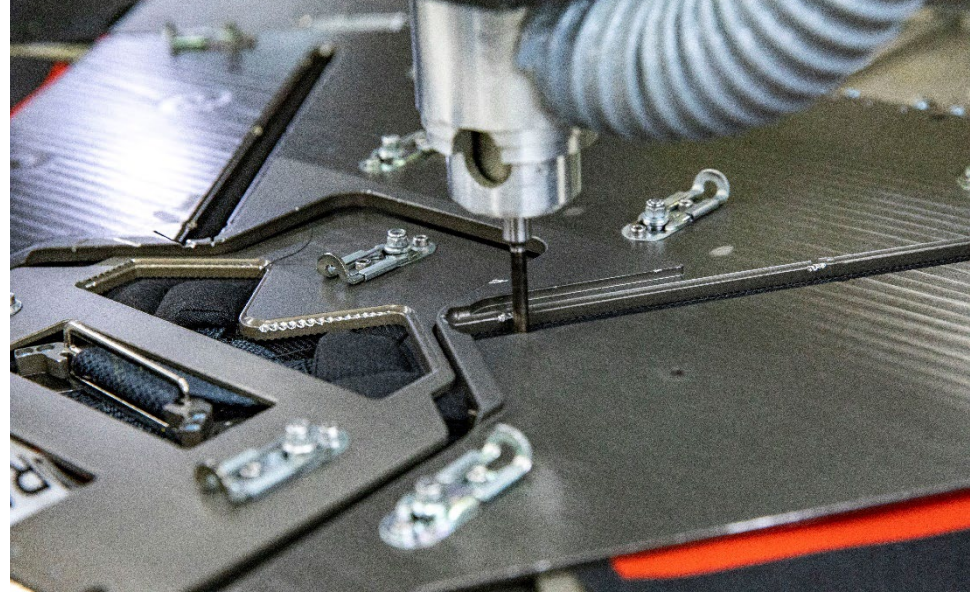
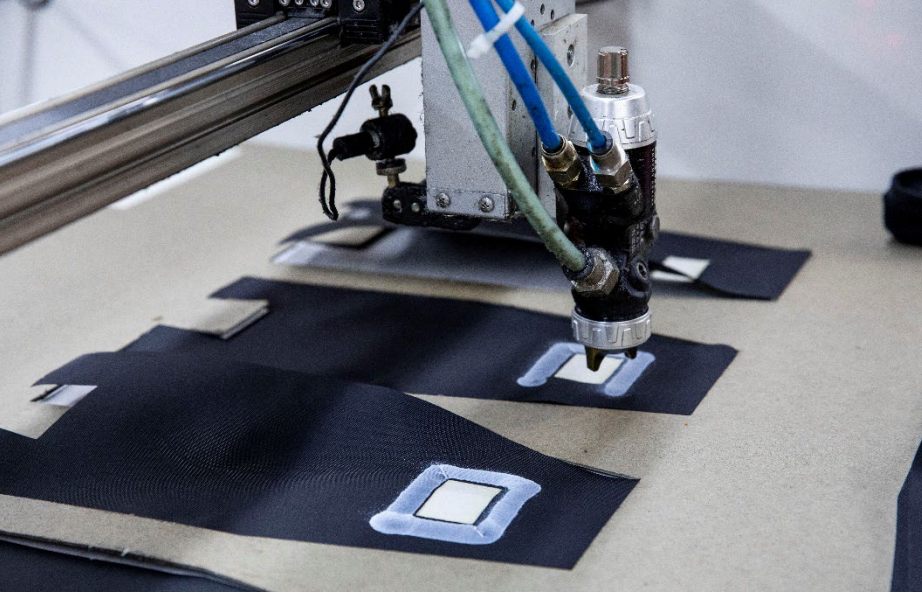
CAPABILITIES

AGORA Edge offers a broad range of capabilities beyond core materials, developing diverse solutions from soft goods to silicone and injection-molded components. Driven by innovation and deep manufacturing expertise, we combine advanced and traditional processes to deliver the best solution for each application. We embrace complex challenges, creating custom approaches that meet unique customer needs with precision and quality.



METAL COMPONENTS, TOOLING AND FIXTURES

We deliver precision metal components, tooling, and fixtures through a fully integrated machine shop equipped with advanced CNC machining, EDM, and fabrication capabilities. From prototyping to production, we support complex geometries and tight tolerances with in-house expertise, custom fixturing, and CAD/CAM-driven workflows. This approach ensures faster iteration, improved accuracy, and seamless integration with soft goods, resulting in high-quality, production-ready components.



METAL COMPONENTS, TOOLING AND FIXTURES & 3D PRINTED PARTS



METAL COMPONENTS, TOOLING AND FIXTURES

Wired EDM is one of the most accurate manufacturing processes available for machining 2-dimensional geometry in metal. This in-house capability allows us to produce custom clips and hardware.



RAPID PROTOTYPING

3D printing is a core part of AGORA Edge's integrated prototyping and manufacturing workflow, working alongside laser cutting, RF welding, and traditional fabrication methods to accelerate product development while maintaining manufacturability.



PRODUCT SAMPLES



INJECTION MOLDING

We specialize in the design and development of injection-molded components, delivering high-quality plastic and rubber parts with complex geometries and tight tolerances. Through careful material selection, advanced tooling, and efficient molding processes, we ensure durability, repeatability, and seamless integration with soft goods. Our approach supports rapid prototyping, cost-effective iteration, and smooth transitions from development to full-scale production.

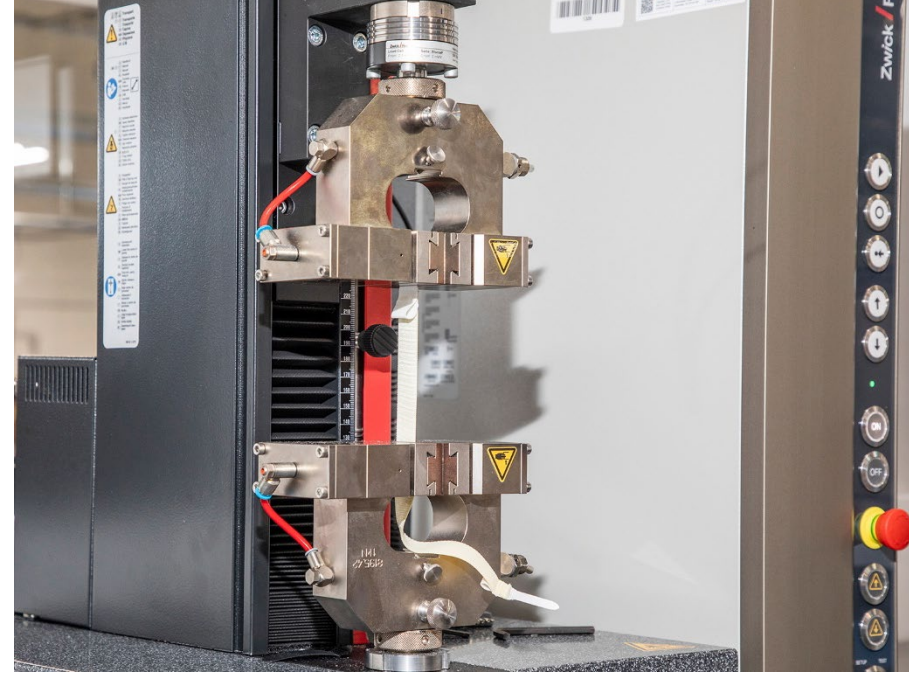


**MEGA ROVERS
& ROVERS -**

ROBOTICS – AUTOMATION

We integrate robotics into our production processes to improve efficiency, consistency, and scalability. From automated handling to precision-assisted assembly, our systems reduce variability and increase throughput.

As we continue to expand our automation capabilities, we remain focused on delivering faster turnaround times and reliable, repeatable quality.



PRODUCT TESTING

AGORA Edge is committed to quality. Our customers rely on it.

We ensures product quality through rigorous testing across the entire development lifecycle, meeting mechanical, environmental, ergonomic, and regulatory standards. With 35+ performance tests focused on safety, reliability, and durability, risks are identified early and performance is validated. Testing is integrated from design through production, enabling confident, high-quality product delivery.



COMPUTERIZED CUTTING

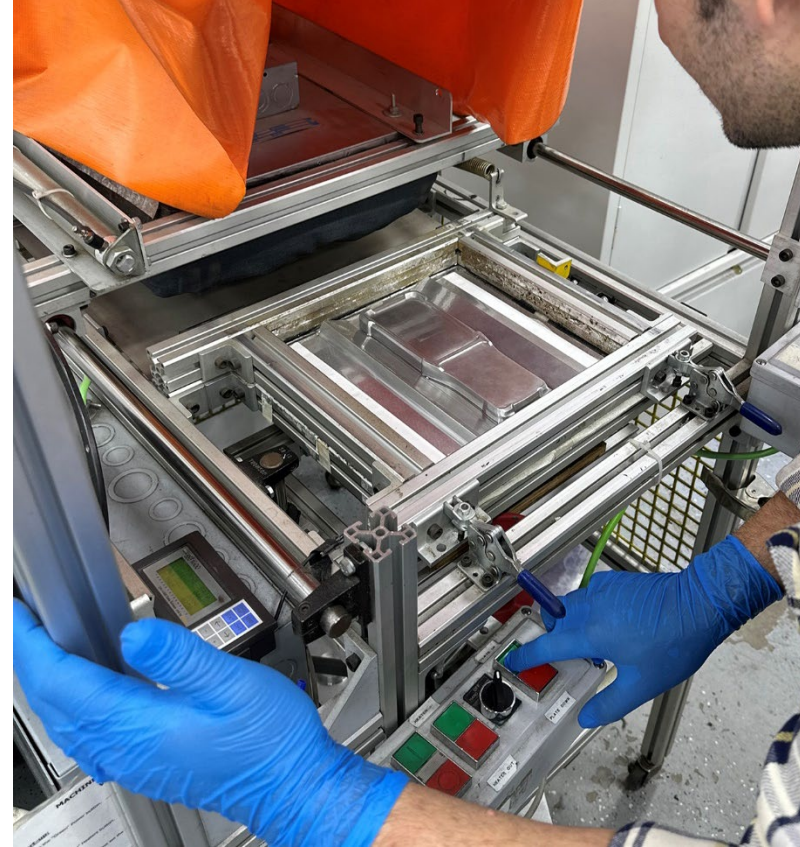
Our computerized cutting systems deliver speed, precision, and consistency across every project. Using advanced blade and laser technologies, we produce clean, accurate cuts—even for complex geometries and delicate materials.

This approach reduces material waste, improves repeatability, and ensures high-quality results from prototyping through full production.



THERMOFORMING

AGORA Edge utilizes thermoforming to create structured, contoured components by heating and shaping materials within precision molds using controlled pressure. This process enables durable, close-fit parts with consistent geometry and refined aesthetics, ideal for protective and functional applications. With cost-effective tooling and in-house capabilities, thermoforming supports efficient production and seamless integration with soft goods.



VACUUM FORMING

Vacuum forming, a thermoforming process where heated thermoplastic materials are shaped over a mold using vacuum pressure, to create lightweight, contoured components with consistent geometry. Ideal for flexible materials like PU and PVC, this method is commonly used for protective covers, wraps, and overlays. It offers a cost-effective solution for applications requiring defined shapes, fast development, and reliable performance.



RADIO FREQUENCY, ULTRASONIC & WELDING

AGORA Edge offers advanced in-house RF and ultrasonic welding capabilities to bond thermoplastic materials without adhesives or solvents. RF welding uses electromagnetic energy to create strong, airtight, and durable seams, ideal for sealed and high-performance soft goods, while ultrasonic welding uses high-frequency vibrations to produce clean, precise bonds for smaller or detailed components. Together, these technologies enable efficient, repeatable production with excellent strength, durability, and refined finishes.



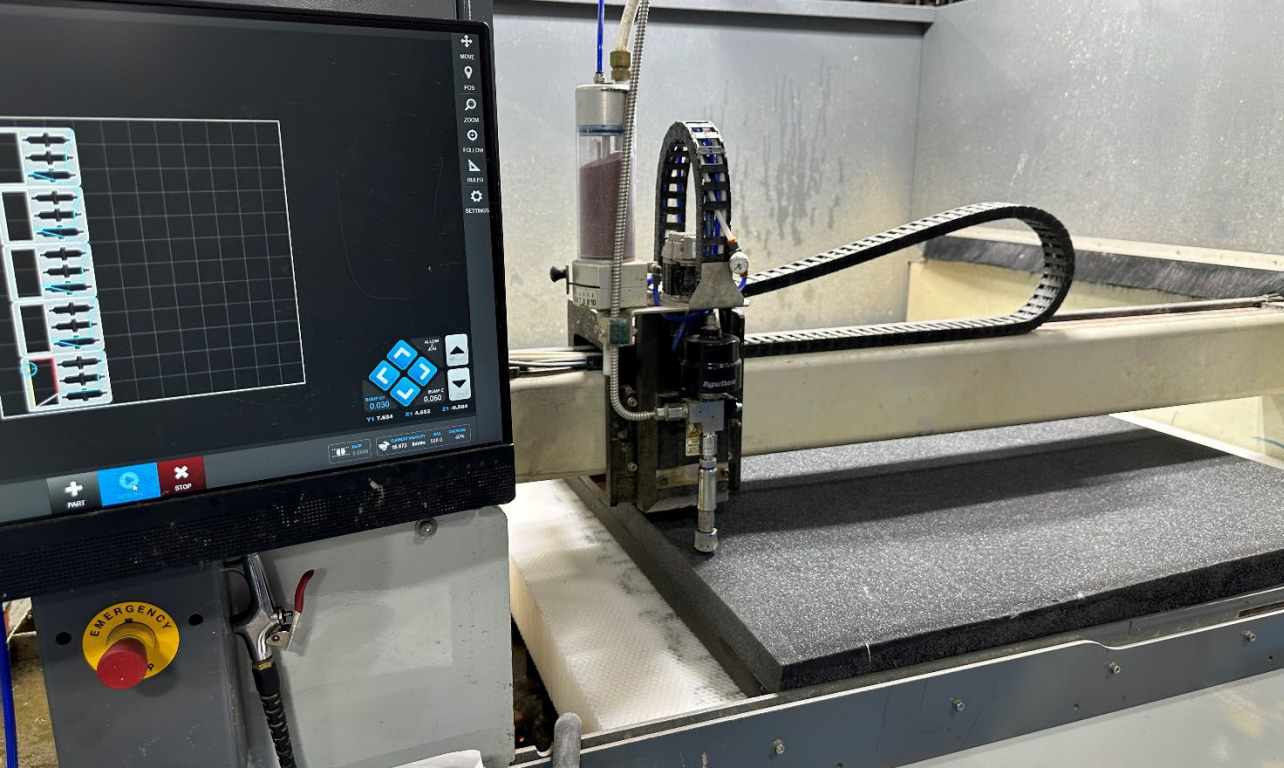
FLAME LAMINATION

We utilize flame lamination to bond fabrics and foams using a controlled flame process that creates a thin molten layer, eliminating the need for adhesives. This method produces breathable, durable composites with strong, consistent bonds, ideal for comfort-driven and wearable applications. As a fast and efficient in-house capability, it supports high-quality, scalable production with reduced material complexity.



STITCH-FREE CONSTRUCTION

We utilize stitch-free construction to bond materials using adhesive films, heat, and pressure, eliminating the need for traditional sewing. This method creates clean, low-profile seams with enhanced durability, flexibility, and comfort, making it ideal for wearable and ergonomic products. Integrated with other in-house processes, it supports refined designs and reliable scalability from prototype to production.



What materials can a Waterjet cut?

Composites
Plastics/Acrylics
Laminates
Rubber
Gaskets
Fiberglass
Foam

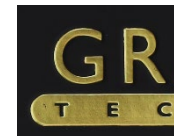


WATERJET

We utilize waterjet cutting, a high-precision, heat-free process that uses a powerful stream of water to cut a wide range of materials with exceptional accuracy. Capable of handling sizes up to 4 ft × 4 ft and thicknesses up to 8 inches, it is ideal for foam, metal, and composite cutouts. This versatile in-house capability preserves material integrity, supports complex geometries, and ensures consistent quality for both prototyping and production.



TYPES OF LOGO APPLICATIONS



BRANDING

At AGORA Edge, product branding is seamlessly integrated into the manufacturing process to ensure durability, consistency, and high-quality execution at scale.

- Foil stamping
- Blind debossing and color debossing
- Silk screen printing
- Heat transfer applications
- Pad printing
- Embroidery
- Woven and embroidered labels
- Laser etching
- Metal engraving
- Micro injection silicone & rubber patches



FIRE & SAFETY and INDUSTRIAL SAFETY

In emergency and high-risk environments, access and reliability are everything. We partner with fire, rescue, and industrial safety teams to design proprietary harnesses, straps, and carrying systems that keep critical equipment secure, accessible, and ready when it matters most.



MEDICAL / HEALTHCARE

In healthcare - reliability, comfort, and compliance are non-negotiable. We design and manufacture medical-grade soft goods that support clinicians and patients in demanding environments—from hospital floors to home care settings.

Our expertise includes wearable systems, harnesses, and custom carrying solutions that improve mobility, protect critical devices, and enhance usability. Every product is developed with a focus on durability, cleanability, and real-world performance.



MEDICAL / HEALTHCARE

In healthcare - reliability, comfort, and compliance are non-negotiable. We design and manufacture medical-grade soft goods that support clinicians and patients in demanding environments—from hospital floors to home care settings.

As an **ISO 13485 certified manufacturer**, we meet the quality and regulatory standards required to support today's medical devices and healthcare applications.



**Removable
Magnetic
Wrist Mount**



MOBILE COMPUTING

AGORA Edge provides durable, high-performance solutions for AutoID, field mobility, and logistics applications, including protective cases, holsters, carriers, and mounting systems for scanners, mobile devices, and equipment. Designed for portability, stability, and rugged environments, our products ensure reliable protection and can be customized to meet specific operational needs.



DEMO CASES (SALES & INSTRUMENT DISPLAY)

When presenting your product in the field, first impressions matter. Your solution needs to be organized, protected, and displayed in a way that builds confidence instantly.

AGORA Edge designs and builds **custom demo cases** that showcase your product clearly and professionally—whether you're carrying a single device or a full system with multiple components.

Each case is tailored to your exact needs, with options for **layout optimization, protection, and branded presentation**, ensuring your team shows up prepared and your product stands out.



FOAM FILLED CASES

Whether you need to protect the costly equipment you carry, safely transport it, or even to maximize your sales potential with an attractive display, foam-filled cases are the way to go. With several options to choose from (materials, size, type of foam, etc.), each design is completely customized to meet your needs.



BAGS, PROMOTIONAL CASES & BACKPACKS

From durable equipment bags to refined business cases and modern backpacks, AGORA Edge designs and builds solutions that combine **function, protection, and brand presence**. Whether supporting demanding field use or representing your brand in front of customers, each bag is **purpose-built to meet your specific requirements**—with options ranging from rugged construction to elevated, high-end finishes.

Our focus is simple: deliver products that **perform in the field & reflect your brand with confidence**.



TOOL CASES & PALLETS

Tools are essential—and how they're carried directly impacts efficiency in the field. AGORA Edge designs custom **tool cases** and **pallets** that keep tools **organized, protected, and immediately accessible**, helping technicians work faster and more effectively. With decades of experience, we provide solutions ranging from **complete tool cases** to **modular systems**, including tool holsters, tool rolls, and removable pallets—each tailored to your specific workflow and application.



Slings & Retractor



Hand Straps



Printer Covers

STRAPS AND ACCESSORIES

AGORA Edge offers a full range of **carry and retention solutions**, including shoulder, hand, and wrist straps, slings, belts, tethers, retractors, and carabiners. Whether selecting from proven in-stock options or developing a fully customized solution, we design accessories that enhance **usability, durability, and overall product performance**. Each component is engineered to integrate seamlessly with your product—ensuring comfort, reliability, and confidence in the field.



SPECIALIZED PRODUCTS

AGORA Edge develops specialized products across a wide range of industries, creating unique solutions that extend beyond core materials to include soft goods, silicone, and injection-molded designs. We support applications in industrial, public safety, marine, consumer electronics, and advanced systems like exoskeletons, delivering durable, high-performance products tailored to each customer's specific needs.



Inside view



INTEGRATED SOFT GOODS



Intrinsically
Safe Tablet
Case used
in explosive/
hazardous zones

Ultralight
comfortable
Tree Saddle



INNOVATIVE SOLUTIONS

Not every requirement fits into our standard portfolio—and that's where AGORA Edge excels. We design and develop fully customized solutions, leveraging deep expertise in materials, features, and product design—whether starting from a concept, idea, or rough sketch. From concept to production, we work with you to create solutions that are **purpose-built, functional, and aligned with your product and brand.**



RETAIL PACKAGING

Branded packaging solutions streamline the transition from production to retail. By integrating packaging design, sourcing, and execution into manufacturing workflows, timelines are shortened and logistics complexity is reduced.

Finished products ship ready for retail shelves or direct distribution.



Together with
TEAM AGORA

we are shaping the future of custom solutions.

*Thank you for your partnership –
we look forward to reaching new heights together.*



ISO 9001:2015 &
ISO 13485:2016 Certified

<https://www.agoraedge.com>
<https://www.ultimacase.com>

MADE IN THE USA