

CAPABILITY STATEMENT

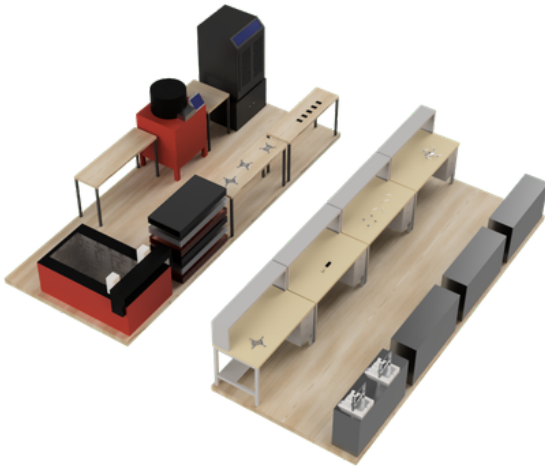


Company Overview

Makers Equipment **eliminates supply chain bottlenecks** by delivering manufacturing capability at the point of need. We create full-scale industrial machinery at a fraction of standard weights, **removing traditional infrastructure and energy constraints** — effectively resolving logistical challenges and part-availability issues across the defense industrial complex. These capabilities enable our **modular shop equipment**, **expeditionary 'Make-In-Place' factories**, and **low-cost DFM metallic drones**.

Key Differentiators

- **Infrastructure-Free Equipment:** *Eliminates the need for fixed foundations, heavy rigging, and power upgrades.*
- **Tactical Mobility:** Features lightweight, *containerized designs* that are easily transported via standard military logistics to forward-deployed environments.
- **Manufacturing Agility:** Driven by a rapid R&D-to-production pipeline, we can build, modify, and field custom, mission-specific equipment in *months rather than years*.
- **Designed for Maximized Uptime:** Utilizes *commercially available wear components* to ease procurement and to maximize serviceability.



Current Products

- **Modular Manufacturing Equipment:** These full-scale yet *lightweight machines* deploy quickly to **expand factory capability & capacity** with *zero facility downtime*. The complete fabrication suite includes our proprietary *2500-Series Hydroform Presses*, CNC Press Brake, Heat Treat Oven, and Laser/Mill combo unit.
- **Expeditionary "Make-In-Place" Manufacturing Systems:** *Containerized mobile factories built for rapid deployment*. Systems can be configured for *in-theater vehicle/structural repairs*, or to **mass-produce 300+ group 1 drones per day** right at the tactical edge.
- **Metallic Ruggedized UAS Platforms:** Designed for *rapid, low-cost production*. Our CLIK capable metallic drones boast **resilient airframes, increased flight times, and improved C-UAS survivability**. Offered in both *quadcopter and fixed-wing* configurations.



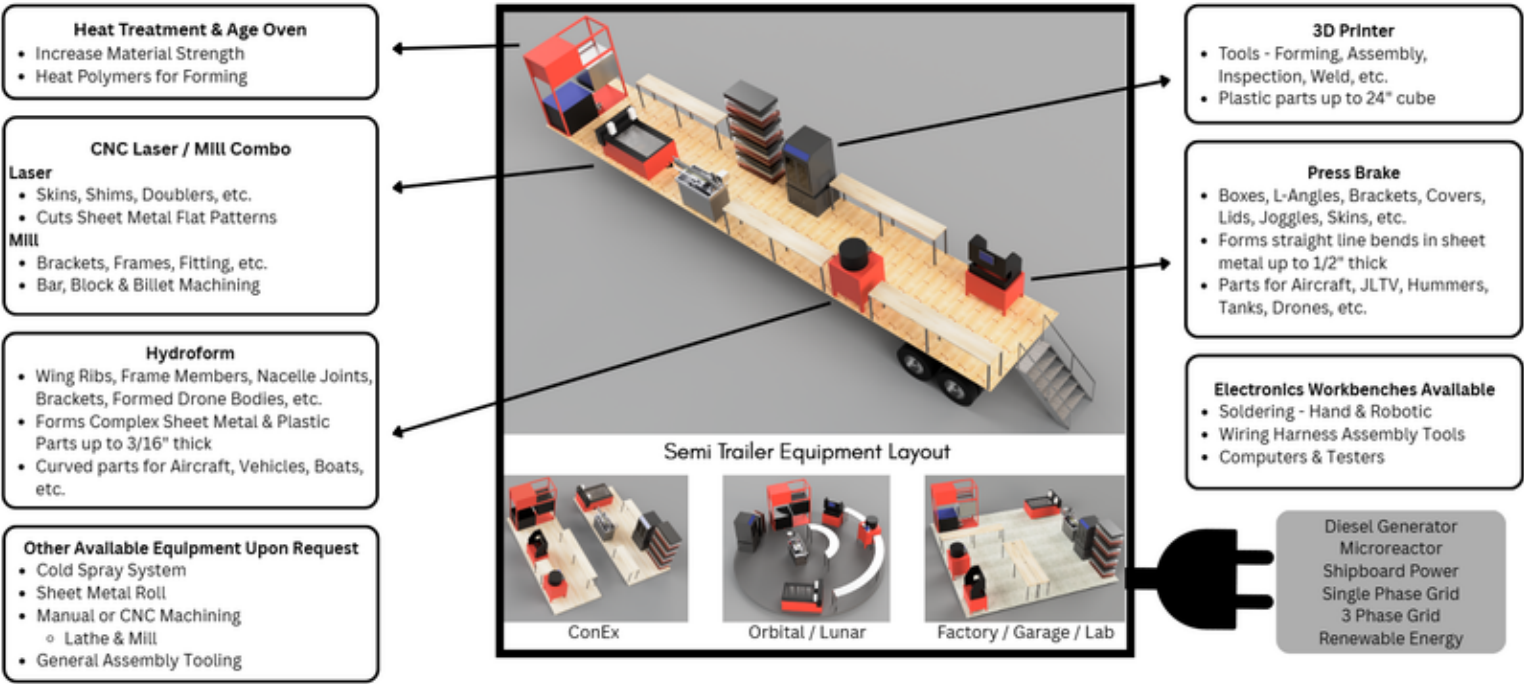
POC: Rusty Rainbolt, Founder
Phone: +479-901-0555
Email: rusty@makersequipment.com
defense@makersequipment.com
Website: www.makersequipment.com
Address: 10030 Devils Den Road, Winslow, AR 72959
3175 N. Cieda Drive, Claremore, OK 74017

Business Type: Certified Small Business
Founded: 2016
Cage Code / UEI: 8FS35 / LX5GX6659D34
NAICS Codes: **333517 – Machine Tool Mfg.**
336411 – UAS Manufacturing
336413 – Other Aircraft Part Mfg.

**See Our
Equipment
Action!**



Expeditionary Make-In-Place & Modular Repair Systems



Core Capabilities

- **Hydroforming:** Up to 24" diameter in 0.188" Aluminum or 0.150" (9ga) Steel.
- **Brake Forming:** Up to 3' length in 1/2" thick Steel.
- **3-Axis CNC Machining:** Precision work envelope up to 2' x 4' x 6".
- **3-Axis Laser Cutting:** Up to 2' x 4' sheets (0.200" max thickness).
- **Thermal Processing:** Full Heat Treat/Aging (Al) and Annealing (Steel).
- **Additive Manufacturing:** Polymer 3D printing up to 24" cube & Cold Spray System
- **Unified HMI:** Identical controls and UI across all CAMS/PAMS units.
- **Operational Readiness:** Functional within 1–8 hours of site arrival.

System Configurations & Specifications		
	CAMS (Expeditionary Containerized System)	PAMS (Modular Equipment for Factories)
Form Factor	Dual 20' ISO (C-130), Single 40' ISO, or Semi-Trailer	Modular Palletized Units (Pallet Jack/Forklift)
Deployment	Sea (Deck), Air (C-130/C-17), Land (Semi-Trailer)	Land (Shop/Factory/Depot) Afloat (Machine Shop)
Setup Time	1–2 Hours (Integrated)	4–8 Hours (Modular Setup)
Power	480V 3-Phase (480V Option available)	240V Single-Phase or 480V 3-Phase
Infrastructure	Fully Self-Contained	Zero-footprint; No pits or re-enforcement

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POC: Rusty Rainbolt, Founder
Phone: +479-901-0555
Email: rusty@makersequiment.com
defense@makersequiment.com
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