

CAPABILITY STATEMENT

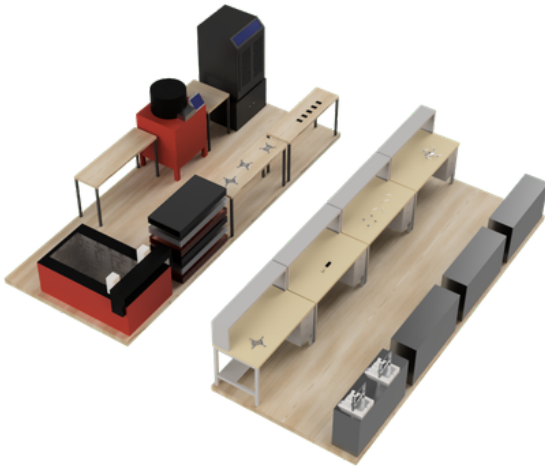


Company Overview

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.

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MONOCOQUE METALLIC UNIBODY DRONE

(PROVISIONAL PATENT IN PLACE FOR FORMED BODY DRONE AIRFRAMES AS OF 2/6/26)



Key Specifications:

Endurance: 30+ minute loiter time

Range: 10+ miles

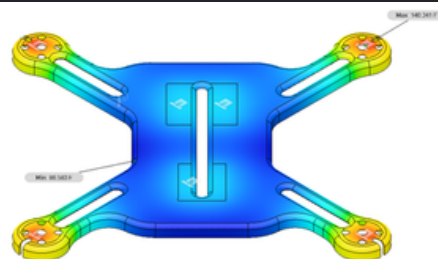
Payload Capacity: 6lb payload

Mission Capability:

- ISR (multi camera capable)
- Kinetics (CLIK compatible)

Metallic sUAS Engineering Benefits

- Optimized Thermal Management
 - Extended Battery Life (5-10%)
 - No Motor Thermal Throttling
- Resonance Free Airframe
 - Reduced processor load on Flight Controls
 - Faster Controls Reaction Time
- Material Agnostic
 - Manufacturable from multiple raw metallic sheet materials
 - Increased production resilience
- Increased c-UAS Survivability

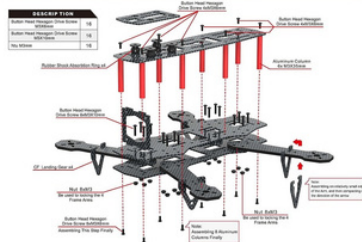


Material Alloy	Mode 1 Frequency (Hz)	Min. Factor of Safety (FOS)	Max Displacement (in)	Max Stress (psi)
2024-T42	393.53 Hz	3.61	0.041"	12,479.67
5052-H32	394.58 Hz	1.94	0.043"	12,479.67
6061-T6	393.12 Hz	4.29	0.043"	12,479.67
7075-T6	392.82 Hz	5.85	0.041"	12,479.67
Ti 6Al-4V	397.295	10.27	0.026"	12,460.51

Unmatched Producibility

- Designed For Assembly
 - 3 Total Airframe Components
 - 4 assembly screws
- Rapid Airframe Manufacture
 - In-Theater
 - 300+ per day
 - CONUS
 - 12M+ per year
- Kitted Plug & Play NDAA Electronics

CRFP vs Metallic Airframe



VS



Cost

\$650 per unit (active military produced with kits) | \$850 per unit (commercially produced at rate)

Fixed Wing LE Variant in current development (Q4 2026 Production)

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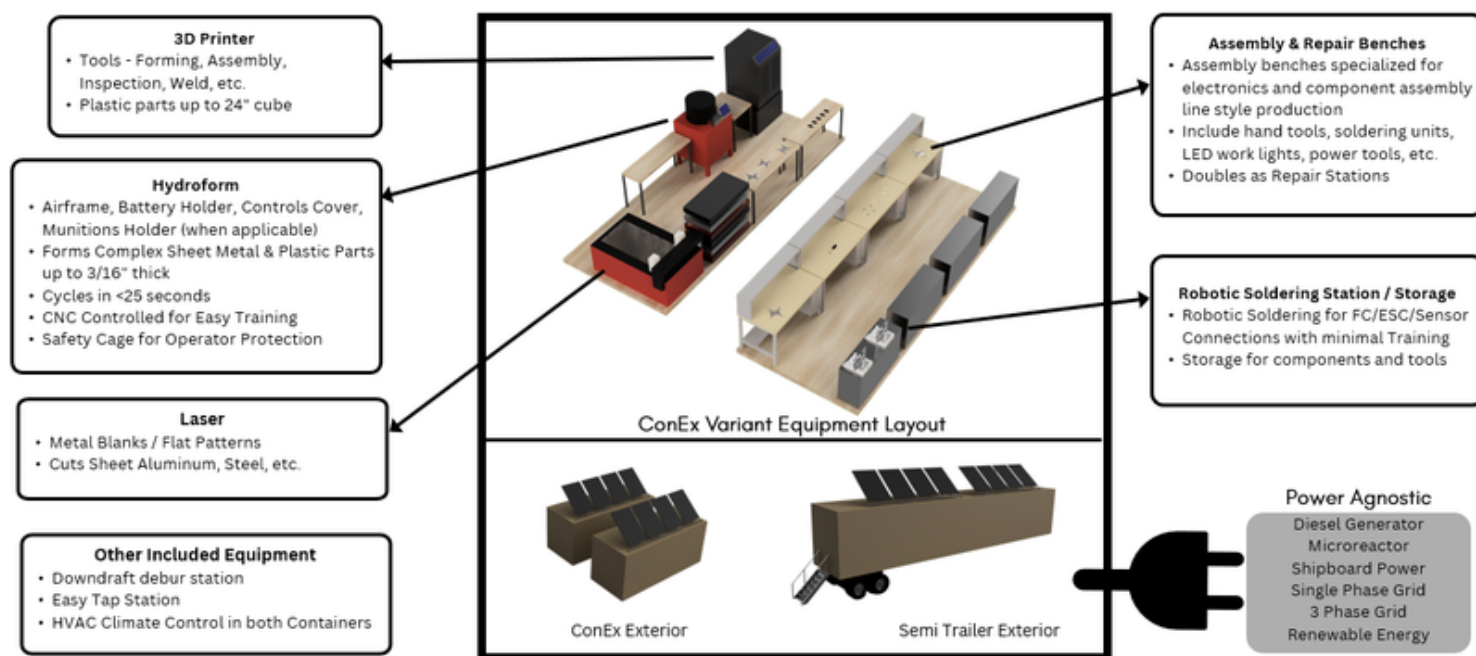
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CAMS - HIGH-RATE DRONE MANUFACTURING



Key Differentiators:

- Produce 300+ Metallic sUAS systems per day, at the Tactical Edge
- Minimal Labor & Training Requirements
 - 4-5 operators per shift
 - 1 day training for fabrication and assembly
- No Carbon Fiber Reinforced Panel Required
 - Utilizes commonly available raw sheet metal
 - Assembles with kitted electronics & hardware
 - Also capable of using regionally sourced electronics in contested logistics situations without requiring hand soldering
- Agile Manufacturing
 - Creates both Quadcopter and Launch Effect Fixed Wing UAS
 - Utilizes 3D printed tooling for rapid modifications and upgrades

Variants Available:

- (2) 20' ConEx Shipping Containers - Airliftable via (1) C-130
- (1) Semi-trailer
- Modular equipment system to fit other form factors or factory spaces

Price:

- Qty 1-4: \$1.9M (*ROI of less than 1 month in service*)
- Qty 5+: \$1.7M

Leadtime:

- 9-12 months depending on quantity

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