

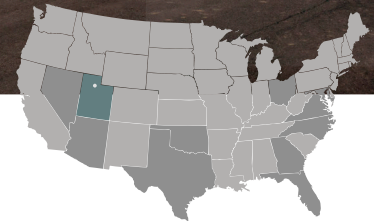


# CENTER FOR ADVANCED MANUFACTURING

## KIHOMAC's Primary Manufacturing Location

KIHOMAC's Center for Advanced Manufacturing serves as the workspace for almost two-thirds of our employee base. Boasting an expansive 100,000 ft<sup>2</sup> work floor, 30,000 ft<sup>2</sup> of engineering and laboratory space, and equipped with state-of-the-art machinery, we are able to provide a variety of complex manufacturing solutions.

Our manufacturing capabilities include advanced composite materials, wiring harness production, and complex metal products. Our dedication to excellence and focus on meeting our customer's needs within tight deadlines has earned us an outstanding reputation as a small business with extraordinary capabilities.



- Center for Advanced Manufacturing
- KIHOMAC Office

## Capabilities

- Composite Manufacturing
- Reverse Engineering & Prototyping
- Tool Design & Fabrication
- Complex Metal Manufacturing
- Wiring Harness Production
- End Item Manufacturing & Assembly
- Commercial Aviation Bulkheads & Spinners
- Advanced Body Armor Production

### 100,000 ft<sup>2</sup>

Assembly and Work Floor Space



### 30,000 ft<sup>2</sup>

Engineering and Lab space



Haas VF-9/40 3-Axis Mill  
(Equipment List on Reverse)



[www.kihomac.com](http://www.kihomac.com)



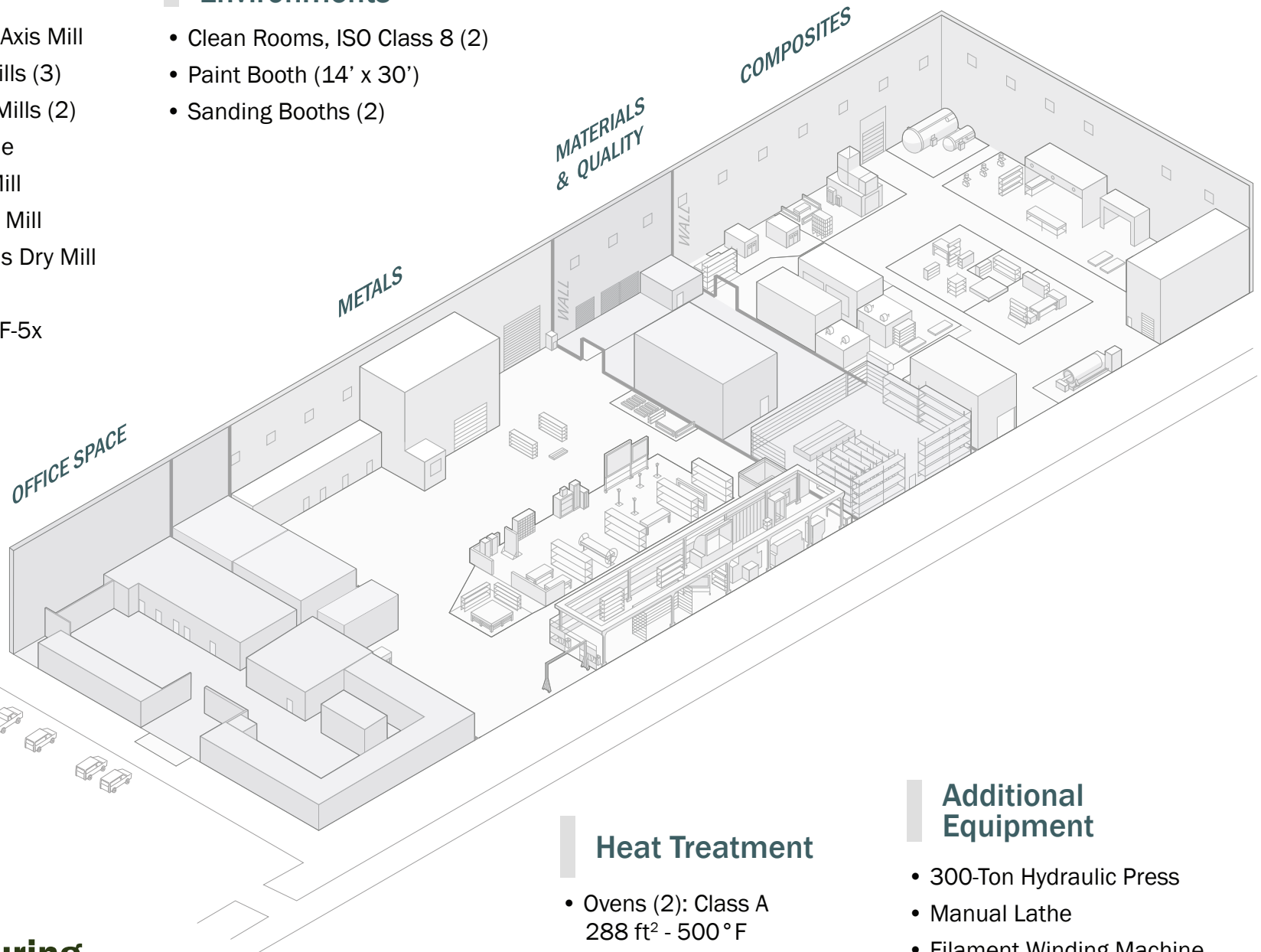
[info@kihomac.com](mailto:info@kihomac.com)

## CNC Machines

- Haas UMC 1000SS 5-Axis Mill
- Haas 750SS 5-Axis Mills (3)
- Haas VF-9/40 3-Axis Mills (2)
- Haas ST35Y CNV Lathe
- Haas VR 11B 5-Axis Mill
- Haas UMC 750 5-Axis Mill
- Thermwood CNC 5-Axis Dry Mill
- Flow Mach 2 Waterjet
- OKUMA MILLAC-853PF-5x

## Controlled Environments

- Clean Rooms, ISO Class 8 (2)
- Paint Booth (14' x 30')
- Sanding Booths (2)



**f KIHOMAC**  
Center for  
**Advanced  
Manufacturing**

## Heat Treatment

- Ovens (2): Class A  
288 ft<sup>2</sup> - 500 °F
- Autoclaves (2): 8' x 14' (1)  
and 3' x 12' (1)  
450 °F - N2 150 PSI

## Additional Equipment

- 300-Ton Hydraulic Press
- Manual Lathe
- Filament Winding Machine
- Eastman Cutting Tables (2)
- Builder Extreme 1000 3D Printer

