

FILAMENT INNOVATIONS

High Quality. Built in the USA



ICARUS

Medium 3D printer that fits through a standard door. 24/7 operations. Easy swap between filament and pellet extrusion
17.7 x 17.7 x 39.3 inches



ARES

The next step up from the Icarus with a larger build volume. Both filament and pellet extrusion capable.
33.4 x 17.7 x 39.3 inches

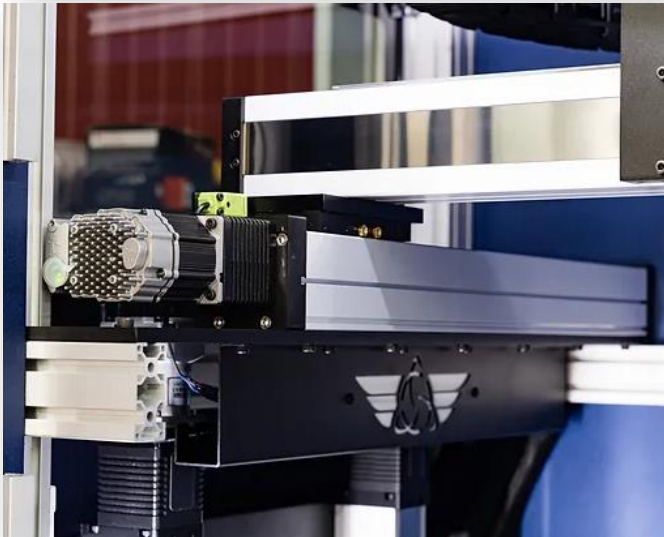


POSEIDON

Over 1 meter cubed build volume. Equipped with BOTH pellet and filament extrusion
41.7 x 42.5 x 41.3 inches

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Top of the line components



- High quality components built in Pennsylvania for 24/7 lights out operation
- Industry-leading extrusion with the Dyze Design Pulsar (FGF) and the Typhoon High-Flow (FFF) extruders
- Pellet extrusion throughput between 3-5 lbs per hour
- Linear motion and USA made servo motors for precise motion movement and reduced maintenance
- In situ print monitoring with laser scanning assistance
- Venturi Automatic Feeding for high throughput pellet feeding with that only requires 100psi
- Magnetic build plates for easy part removal

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Magnetic Motion Controls

