Aconity*X*

High-Efficient Production Machine



Up to 6 x 4 kW Laser Power
Flexible beam profiles for unmatched productivity

Exchangeable Process Chambers
Maximum flexibility & highest production yield

Infinity Filter & Ultrafast Purging
Minimized downtime for uninterrupted production

Robust Design
Built for demanding production environments

Latest Version Aconity*STUDIO*
Now more user-friendly than ever

Fully Configurable
Fit your machine to your application

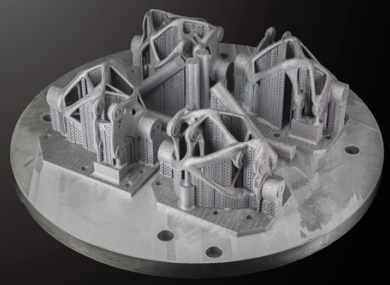
Aconity*X*

High-Efficient Production Machine





Part: LEAP 71 Aerospike Rocket (Engine)
Material: CuCr1Zr



Part: Bell Cranks
Material: AlSi10Mg

Aconity*X* - Ne*X*t Level AM: Aconity3D presents the revolution in additive manufacturing. Ideal for demanding, versatile, high-throughput applications.

Technical ***SPECIFICATIONS***

Build Space (x/y/z)	
Aconity*X*-250	250 x 250 x 250 mm³
Aconity*X*-400	400 x 400 x 400 mm³
Aconity*X*-600	600 x 600 x 600 mm³
Laser Configuration	Up to 6 Lasers 200 - 4000 W Multiple Beam Profile Options
Preheating Temp	Up to 1000 °C
Optic Configuration / Spot Size	3D Scanner / 80 - 500 µm
Multi-Material Support	Up to three Materials

More information: