

ADDITIVE 3D

Manufacturing Rewired



ADDITIVE MANUFACTURING HARDWARE SOLUTIONS

“Innovating Machines to Revolutionize Industry”

ADDITIVE 3D

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Additive 3D is your one-stop destination for advanced additive manufacturing services. As experts in the field, we bridge the gap to the future with cutting-edge technology and expert support. We offer customized, efficient, and high-precision solutions across industries, delivering unmatched quality and innovation with every project.

Our services span across four key verticals:

- **Design, DFAM & Data Preparation**
- **Contract Manufacturing & Part Printing**
- **Training, Skill & Entrepreneurship Development**
- **Capital Equipment Manufacturing**

DURABILITY | EFFICIENCY | INNOVATION



Empower your business with our state-of-the-art 3D printing solutions. At **Additive 3D**, we design and manufacture advanced additive manufacturing machines tailored to meet the needs of industries, including but not limited to Aerospace, Healthcare, Automotive, and Education. Our equipment combines precision, innovation, and sustainability to transform the future of manufacturing.



Environmentally conscious designs for a greener future.



Precision-engineered for durability and top-notch performance.



Pioneering advancements for future-ready manufacturing.



Industry 4.0-enabled facilities for intelligent production.

COMMITMENT TO CONTINUAL IMPROVEMENT

At Additive 3D, we are redefining manufacturing excellence by consistently pushing the boundaries of innovation. Through rigorous research and development, we strive to enhance the quality and efficiency of our solutions. Our commitment ensures advanced technologies that meet the evolving needs of modern industries.

INDUSTRIES WE CATER TO



AEROSPACE



DEFENCE



MEDICAL



TOOLING



AUTOMOTIVE



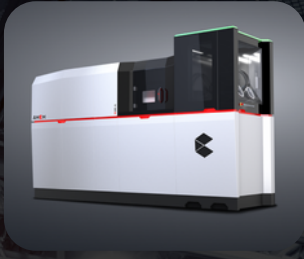
OIL & GAS

Our Products

INDUSTRIAL HARDWARE SOLUTIONS

Metal 3D Printers

High-precision solutions for demanding applications.



- M290** → Bed Volume - 250*250*325mm
- M400-4** → Bed Volume - 400*400*400mm
- M300-4** → Bed Volume - 300*300*400mm
- M4K** → Bed Volume - 450*450*1000mm

Vacuum Casting Machines

High-precision casting for detailed prototypes and low-volume production.



- VACUUM X400** → Mould Volume - 400*400*400mm
- VACUUM AX400** → Mould Volume - 400*400*400mm (Auto)
- VACUUM X600** → Mould Volume - 600*600*600mm
- VACUUM AX600** → Mould Volume - 600*600*600mm (Auto)
- VACUUM AX1000** → Mould Volume - 1000*-1000*600mm (Auto)

OFFICE HARDWARE SOLUTIONS

FDM 3D Printers

Cost-effective solutions for rapid prototyping and production.



- KALAM 600** → Bed Volume - 600*600*600mm
- KALAM 600 PRO** → Bed Volume - 600*600*600mm
- KALAM 300** → Bed Volume - 300*300*300mm
- KALAM 300 PRO** → Bed Volume - 300*300*300mm
- JK PRINT 300** → Bed Volume - 250*250*300mm

Customized machine options available

SLS 3D Printers

Versatile systems for complex geometries and functional parts.



- P3 NEXT** → Bed Volume - 340*340*620mm.
- S1 PRO** → Bed Volume - 90*90*90mm.
- S-KIT** → Bed Volume - 90*90*90mm.
- S2** → Bed Volume - Φ 220*400mm.

Customized machine options available

PERIPHERALS & ACCESSORIES

Complete AM Turnkey Solutions

- SAND BLASTING MACHINE** → Multiple Media & Mesh (Custom Order)
- STACKER** → 150 Kgs - 500 Kgs
- INTEGRATED POWDER** → Conveying Module & Sieving Module
- CONVEYING MODULE (IPCM)** → (Mesh Size: 50-100 microns)

MATERIALS

Metal

Ti64Al4V, Ti64 Eli, Gr 5 & 23 (Titanium)
 AlSi10Mg, AlF357, Al6061 (Aluminum)
 SS 316L, 17-4ph (Stainless Steel)
 MS1, HX, Hayens 282 (Tool Steel)
 MP1 (Cobalt Chrome),
 IN718, 625, 939 (Nickel Alloy)

Polymer

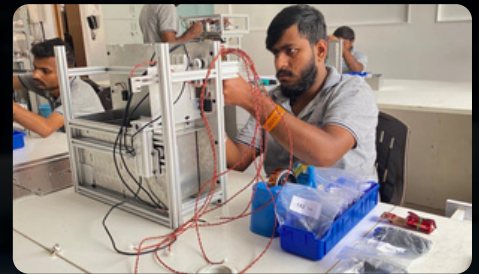
PA 2200, 2202, 2210 FR, 3200 GF (Polyamide-12)
 PA 1100, 1101, 1102 (Polyamide-11)
 TPE (Thermo Plastic Elastomer)
 PLA, ABS, TPU, PEEK, TPE, PETG, PP, etc.
Resins : NYLON, AQUA, Transparent, etc.
Vacuum Casting : PU -ABS, PC, PP, Rubber, etc.

Facilities Designed for the Future of Manufacturing

Where innovation meets precision to bring your ideas to life.

Our advanced manufacturing facilities are designed to support the full spectrum of additive manufacturing needs. Equipped with cutting-edge technology and expert staff, we ensure superior quality and efficiency at every step of the process.

ADDITIVE 3D RESEARCH, DESIGN & MANUFACTURING FACILITIES



Conceptualization & Design



Development, Testing & Certification



Production Run



Quality Control & Assurance



Deployment & Installation



After-Sales Support

STANDARD's we comply to:

Certification Under Progress



Our facilities are designed to deliver excellence, efficiency, and reliability. Visit us or partner with us to experience the future of manufacturing firsthand!



INDIA

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