



**AZIMUTH**  
ELECTRO MECHANICAL

**M**anufacturing Services

**M**echanical Equipment Trading

**E**ngineering Services

**O**verhauling and Maintenance

**3D** printing and 3D modelling

**YOUR ULTIMATE GUIDE TO  
MANUFACTURING  
& SERVICES**



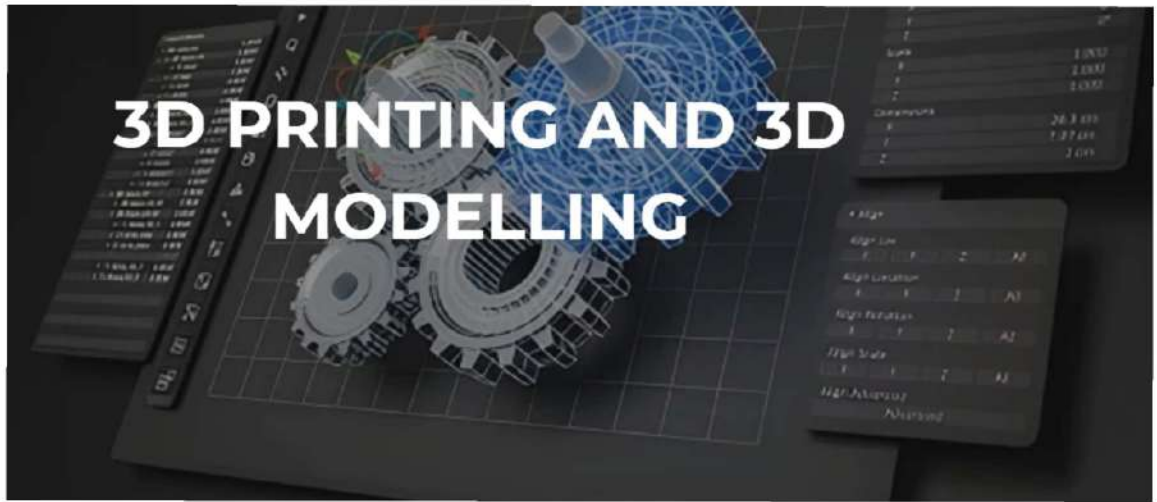


**AZIMUTH**  
ELECTRO MECHANICAL

CONNECT WITH US

+971 50 737 0223  
+971 55 770 3984

Info@azimutheme.com  
azimutheme@gmail.com



# 3D PRINTING AND 3D MODELLING



## 3D PRINTING & 3D MODELLING

3D Printing and 3D modelling in musaffah Abu Dhabi to bring your designs to life with precision and efficiency. Our 3D modelling services allow for detailed and accurate digital representations of complex structures, which can then be transformed into physical prototypes using our advanced 3D printing technology. Whether you need rapid prototyping, custom parts, or intricate models, our solutions are tailored to meet your specific industrial and manufacturing needs.



## BENEFITS OF OUR 3D PRINTING AND 3D MODELLING SERVICES



### COST-EFFECTIVE PROTOTYPING

Reduce the cost of traditional manufacturing by using 3D printing for prototypes, allowing for multiple iterations without the expense of tooling.



### FAST TURNAROUND

Our 3D Printing and 3D modelling in musaffah Abu Dhabi delivers prototypes and parts quickly, helping to speed up your product development cycle.



### CUSTOMIZATION

Easily produce custom parts tailored to specific requirements, no matter how complex or unique the design.



### ACCURACY AND PRECISION

With high-resolution 3D Printing and 3D modelling in musaffah Abu Dhabi capabilities, you can expect detailed and dimensionally accurate results.



### REDUCED WASTE

3D printing is an environmentally friendly option, as it uses only the material needed to produce the part, minimizing waste.



### ENHANCED INNOVATION

With the freedom to design and test multiple versions of a component, 3D printing encourages innovation and creativity.



## MANUFACTURING SERVICES

**S**pring manufacturing

**R**ubber moulding

**L**athe machining

**R**everse Engineering

**G**ear machining

**M**etal Casting

**S**teel fabrication services

**M**anufacturing of specialized

**E**ngineered parts





## ENGINEERING SERVICES

**G**RP Repair works

**H**ydraulic jack repairing

**P**ipe line works installation & maintenance

**S**upply, installation, testing & commissioning of pumps



## OVERHAULING & MAINTENANCE

**P**ump overhauling

**M**otor overhauling and rewinding

**V**alve overhauling and refurbishment

# MECHANICAL EQUIPMENT TRADING

**H**ydraulic hoses & clamps

**P**neumatic tube & fittings

**Q**uick couplings

**T**ube clamps & fittings

**R**adiator hoses & flexible hoses

**H**ose couplings

**A**ssorted kits

**C**halwyn valve &  
spark arrestor with installation

**V**ales with actuator

**H**ydraulic seals

**O**il seals & o rings

**C**ooling fan & motor cover





**M**otor impellers

**C**ouplings & elements

**P**ulleys & belts

**S**prockets & chains

**G**ears & racks

**P**ressure gauges

**M**echanical seals

**A**ll types of bearings

**C**ontrol directional valves

**S**olenoid valves & coils

**P**neumatic valves & coils

**P**neumatic FRL units

**P**neumatic cylinders

**W**ater flow meters

**F**uel flow meters

**G**ear motors





## LOCATE US



## VISIT US

Azimuth Electro Mechanical Equipment Est.  
Store No 4 ,Near Al Ghazal Transport  
M40, Musafah ,Abu Dhabi ,UAE

## CONNECT WITH US

**+971 50 737 0223**  
**+971 55 770 3984**

[Info@azimutheme.com](mailto:Info@azimutheme.com)  
[azimutheme@gmail.com](mailto:azimutheme@gmail.com)  
[www.azimutheme.com](http://www.azimutheme.com)