

We Make Your Vision a Reality

Established in year 2021, "D K Scientific" is Manufacturer, Service Provider of Analysis Services, Modeling Services, Drawing Services and more....



www.dandkscientific.com

### **ABOUT US**

At D & K Scientific, we envision empowering businesses with cutting-edge engineering solutions designed to address present needs while paving the way for sustainable growth and future success. Our commitment lies in cultivating a spirit of innovation that drives progress, helping our clients thrive in industrial today's dynamic environment. By continuously advancing our expertise and redefining engineering standards, we ensure our clients remain at the forefront of their industries.





### VISUALIZATION

#### **VISION**

We empower clients to achieve their potential with innovative engineering solutions, solving complex challenges, optimizing efficiency, and designing next-generation machinery.

#### **MISSION**

At D & K Scientific, we deliver innovative engineering solutions to transform industries. By resolving challenges and driving progress, we empower businesses to achieve their goals and thrive in a competitive global market.

### OUR ESTEEMED CLIENTS









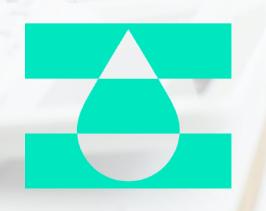
# JEKSON

VISION

Securing Healthcare



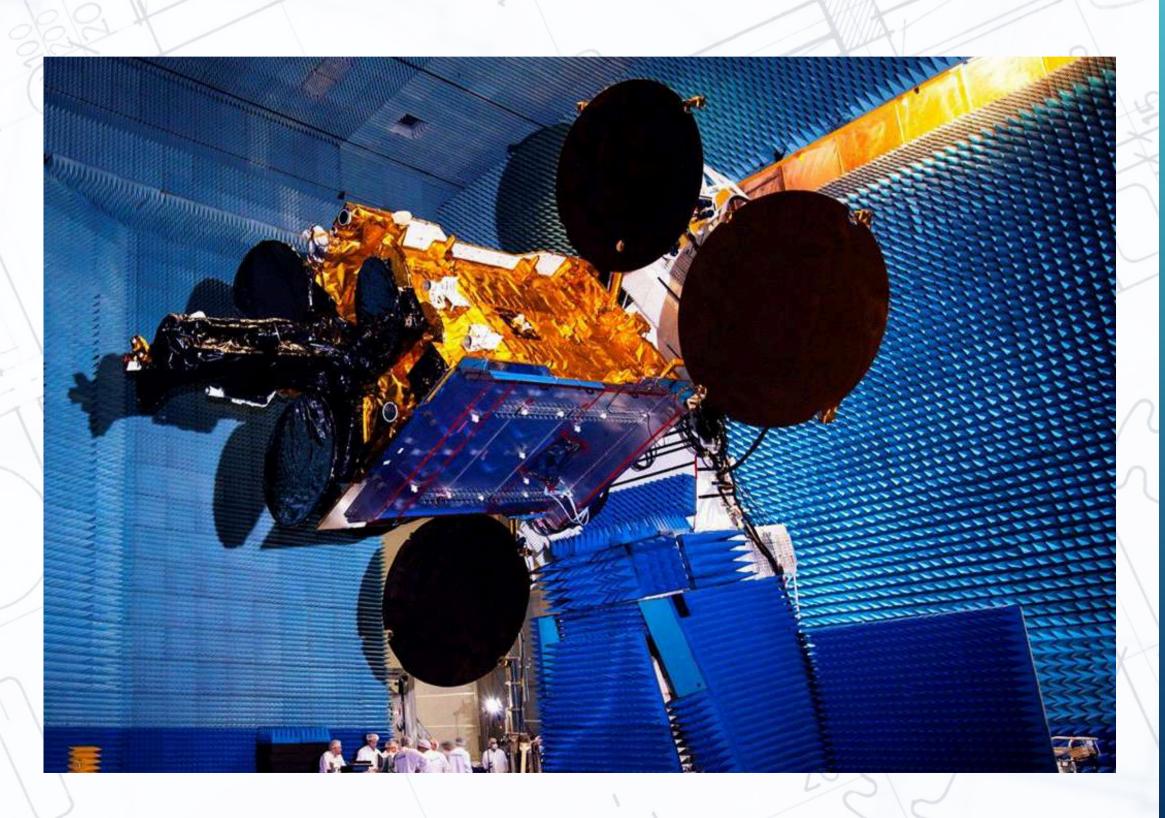
We Promise. We Deliver.



Johnson Screens

### SATELLITE TESTING EQUIPMENT

- Objective: Enable precise testing of satellite components.
- Design Focus: Created
   mechanical structures and
   fixtures for vibration and
   thermobaric testing. Like
   testing fixtures of satellite
   parts.
- Outcome: Enhanced test accuracy and supported mission-critical reliability.



### FOOD & PHARMA MACHINERY

- Objective: Innovate for efficient production in food and pharmaceutical sectors.
- Solution: Developed packing, batching, and weighing systems with advanced sensor integration.
- Outcome: Increased productivity and operational precision.



### CONVEYOR SYSTEMS FOR FOOD PRODUCTION

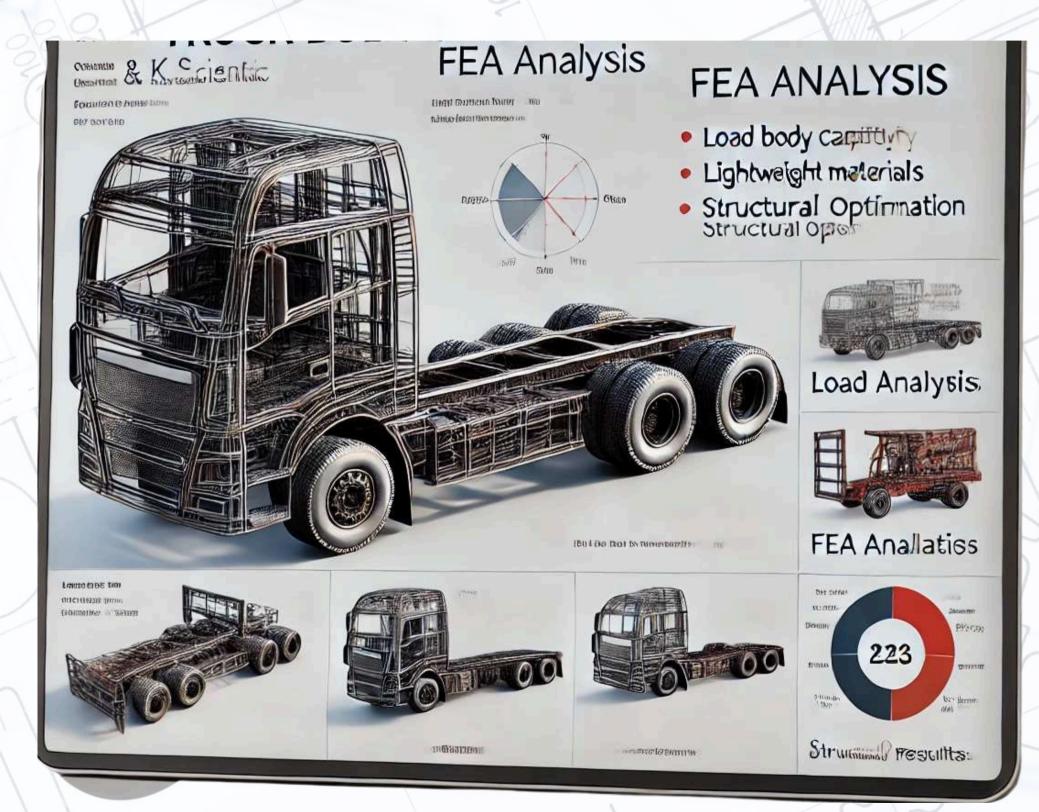
- Objective: Design

   automated conveyor
   systems for wide range of food production.
- Process: Designed and Developed 3D models for seamless mechanicalelectronic integration.
- Outcome: Boosted
   production capacity and
   streamlined processes.



### TRUCK BODY STRUCTURAL DESIGN

- Objective: Create durable, lightweight truck bodies.
- Objective: Process: Create durable, lightweight truck bodies.
- Solution: Used FEA to optimize structural integrity.
- Outcome: Improved durability and fuel efficiency for Clients.



### MANUFACTURING SERVICES

### VMC (VERTICAL MACHINING CENTER) SERVICES

- High-Speed Milling: Efficient milling operations with superior surface finish.
- Complex Geometries: Capable of producing intricate shapes and contours.
- **3-Axis, 4-Axis, and 5-Axis Machining:** Versatile machining capabilities for diverse applications.
- Tool and Die Making: Precision fabrication of molds, dies, and jigs.
- **Automated Operations:** Enhanced productivity with minimal manual intervention.
- Quality Control: Stringent inspection protocols to ensure adherence to specifications.
- Batch Processing: Efficient handling of multiple parts in a single setup.

# SHEET METAL & AUTOMOTIVE METAL COMPONENT DESIGN

### Reliable sheet metal designs that perform flawlessly.

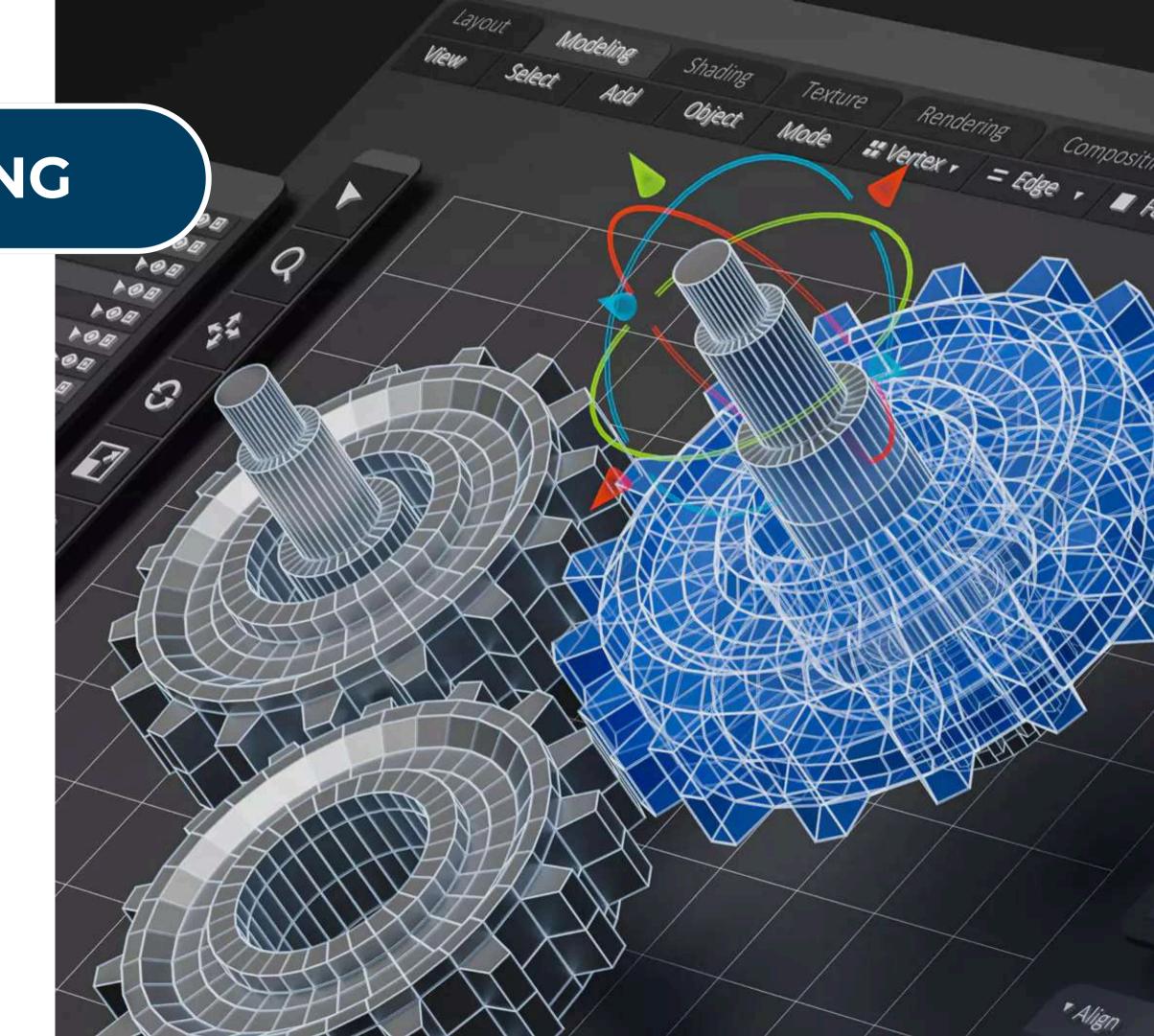
At D & K Scientific, we specialize in creating efficient, costeffective sheet metal designs that meet both functional and aesthetic needs.



### PRODUCT DESIGNING

### Innovative Product Design, Simplified

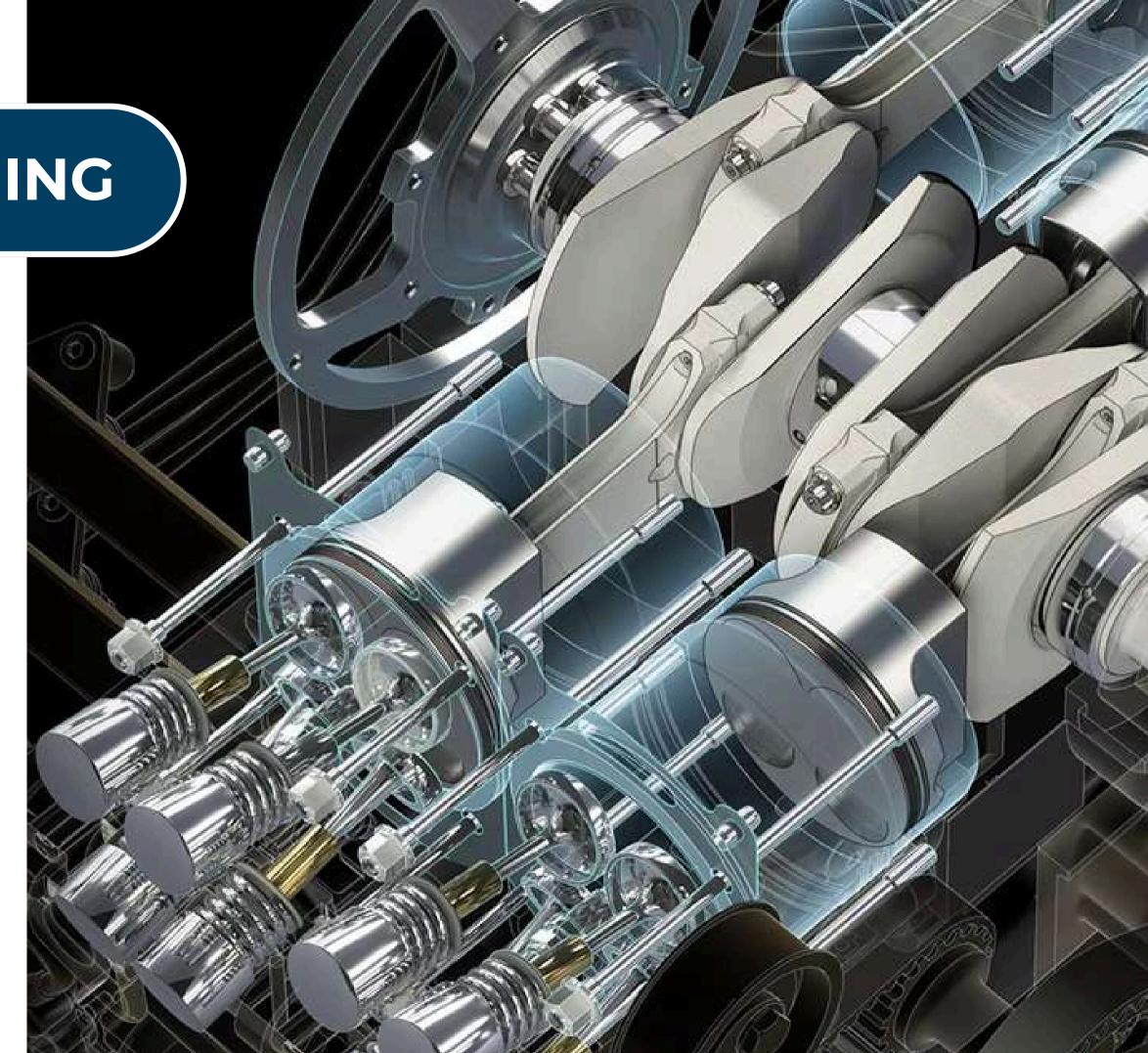
At D & K Scientific, we transform ideas into market-ready products by combining innovation, functionality, and user-focused design.



### MACHINERY DESIGNING

#### Precision in 3D Machinery Design

At D & K Scientific, we specialize in crafting innovative 3D machinery designs that blend functionality, efficiency, and precision engineering.



# CIVIL STRUCTURAL ENGINEERING DESIGN

### Smart Solutions for Civil Structural Design

At D & K Scientific, we deliver innovative and reliable civil structural designs tailored to your project's needs, ensuring safety, functionality, and sustainability.

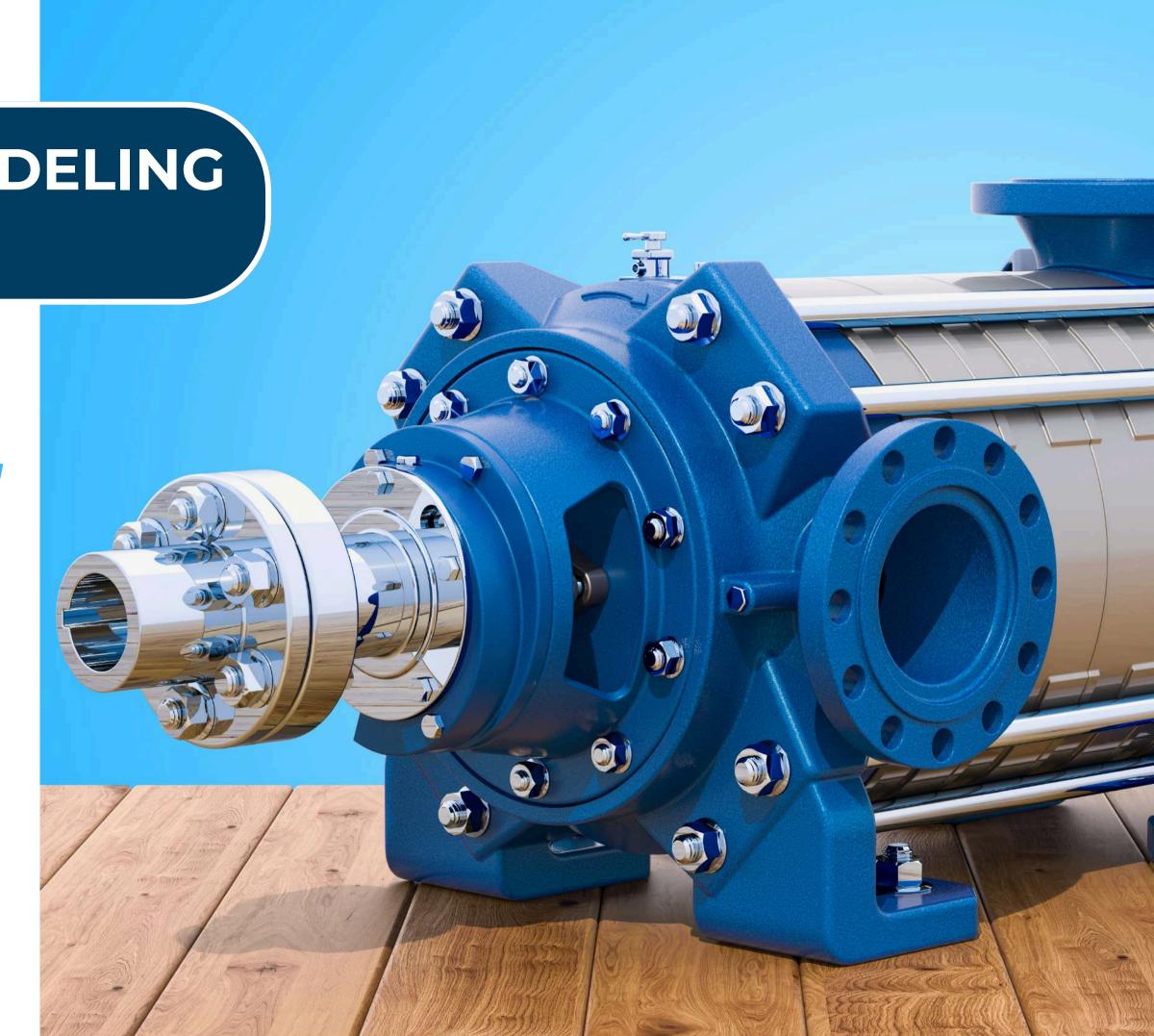




# INDUSTRIAL 3D MODELING DESIGN

#### Innovative Product Design, Simplified

At D & K Scientific, we transform ideas into market-ready products by combining innovation, functionality, and user-focused design.



### 2D CAD DESIGN

From blueprints to final designs, we ensure your vision is realized with precision and clarity.

At D & K Scientific, we specialize in creating detailed 2D CAD designs that ensure accuracy, efficiency, and seamless integration into your projects.

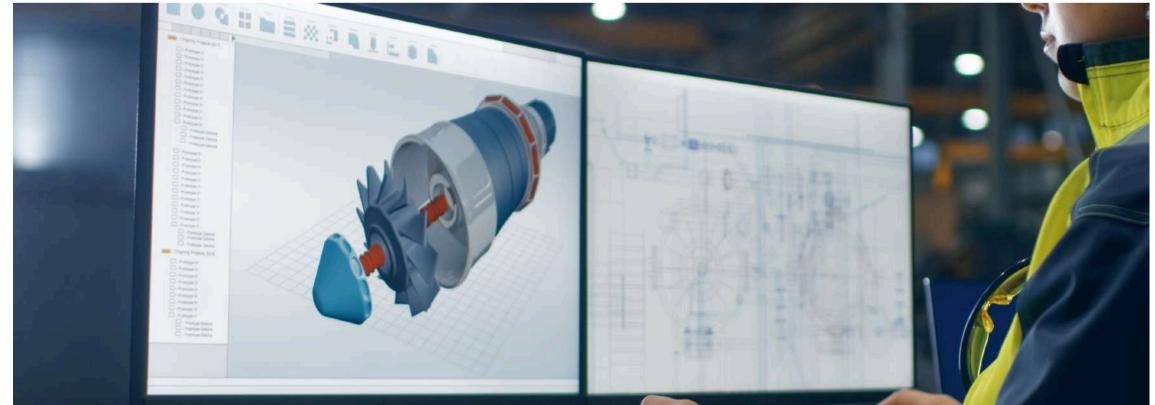


### 3D CAD DESIGN

From initial concept to final design, our 3D CAD solutions are engineered for success.

At D & K Scientific, we specialize in creating accurate, detailed 3D CAD designs that bring your concepts to life with precision and efficiency.





REVERSE ENGINEERING

We turn existing designs into next-generation solutions with accuracy and innovation.

At D & K Scientific, we specialize in reverse engineering to enhance product performance and extend product life by analyzing and improving existing designs.

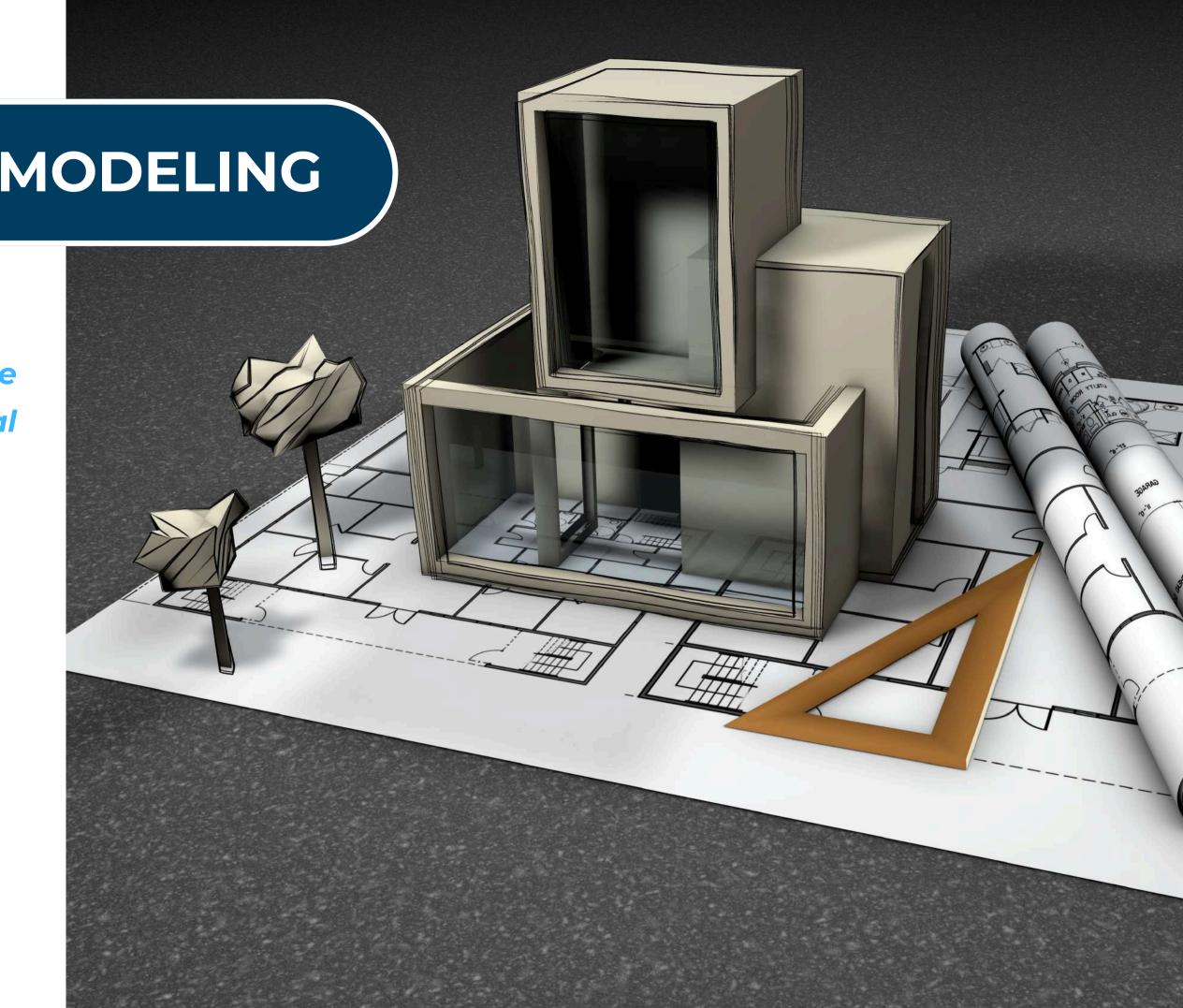






With precision and clarity, we help you shape your architectural dreams into reality.

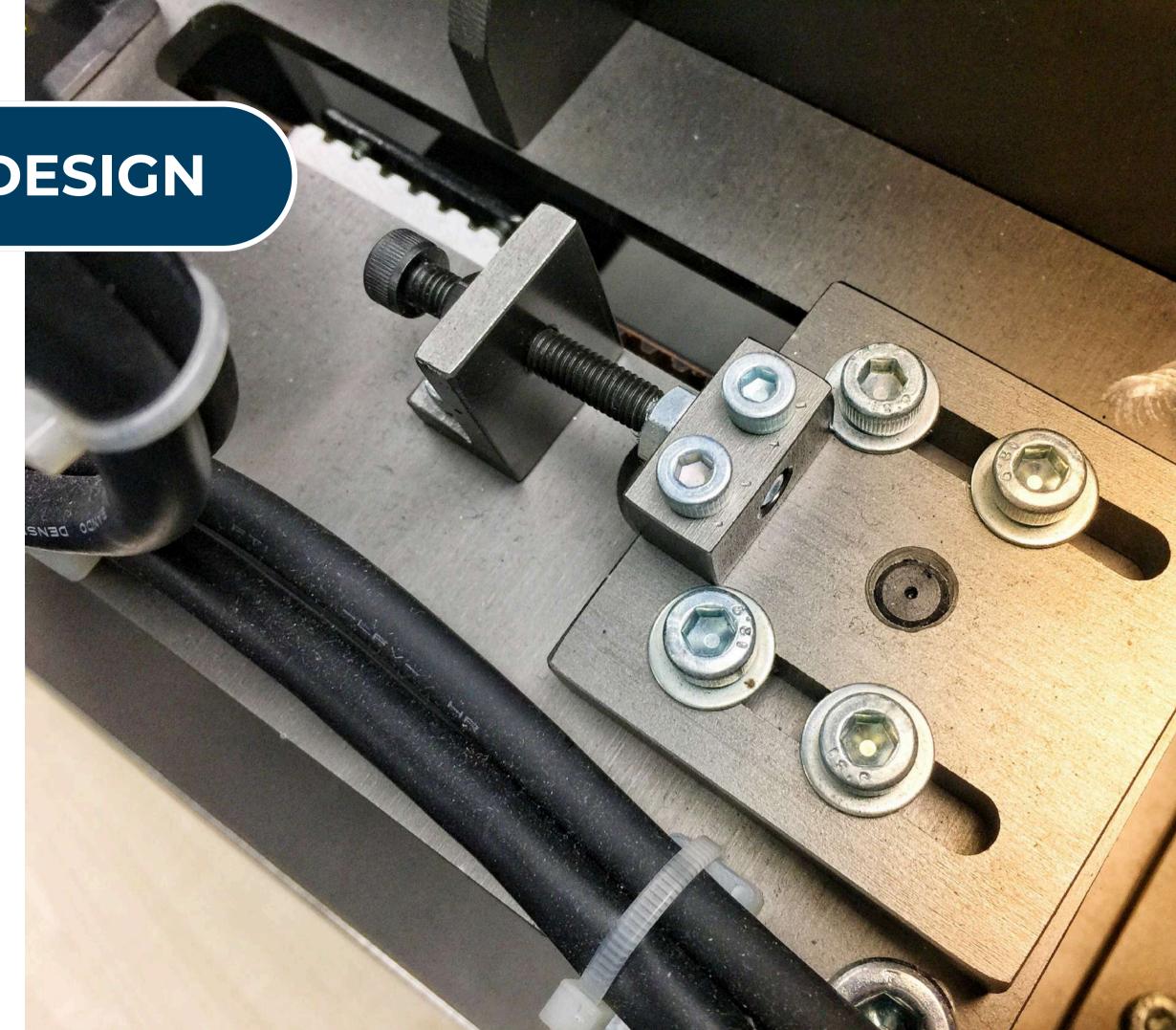
At D & K Scientific, we bring architectural visions to life with detailed, accurate models that aid in design, planning, and decisionmaking.





Experience jigs and fixtures that boost productivity and precision.

At D & K Scientific, we specialize in designing jigs and fixtures that enhance manufacturing accuracy, efficiency, and safety.



### VMC 5 AXIS MACHINE JOB WORK

From prototypes to production runs, our VMC 5-Axis machining meets the highest standards for performance.

We offer advanced VMC 5-Axis machining services, ensuring high-precision, complex parts with unmatched accuracy and efficiency.





We deliver electrical panels built to last, with precision and reliability.

We specialize in designing and fabricating high-quality electrical panels tailored to meet your specific needs. Our focus is on reliability, safety, and efficiency, ensuring your electrical systems perform flawlessly.



INDUSTRIAL METAL
FABRICATION SERVICE

### Precision Industrial Metal Fabrication

At D & K Scientific, we provide high-quality industrial metal fabrication, turning raw materials into durable, functional components with precision and efficiency.

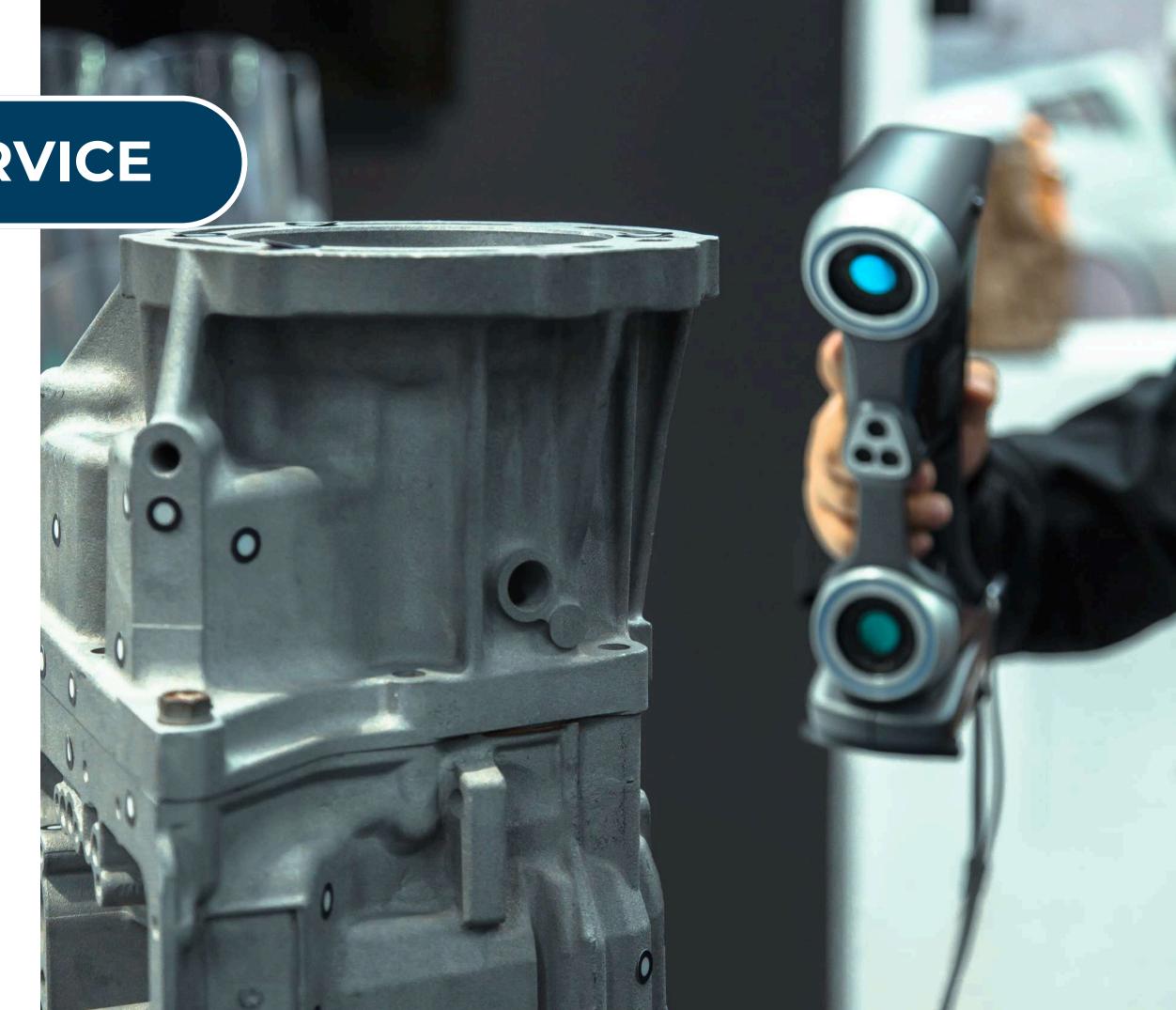




### 3D SCANNING SERVICE

### Reliable 3D scanning solutions to enhance your manufacturing.

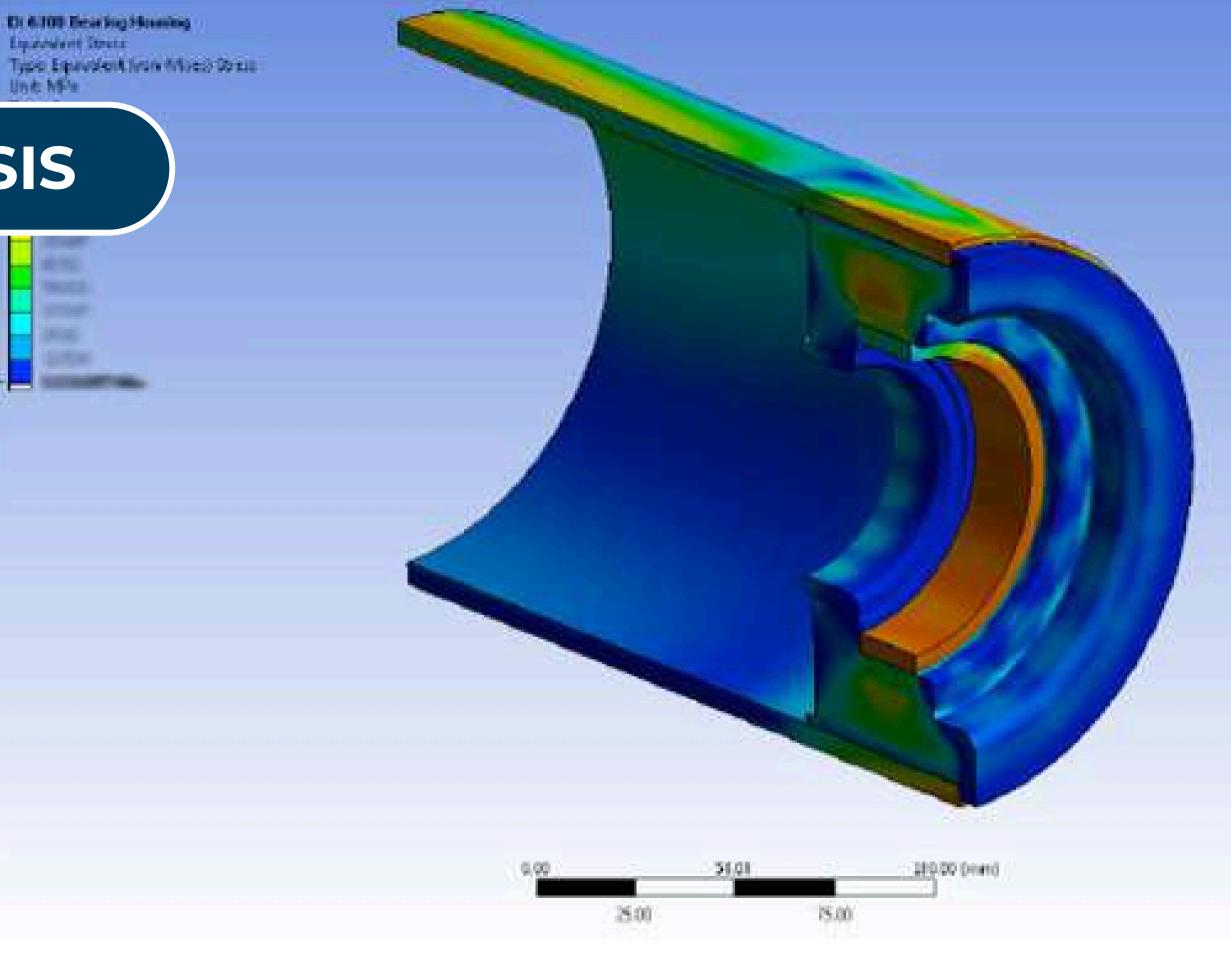
At D & K Scientific, our 3D Scanning service captures intricate details with precision, transforming physical objects into accurate digital models for analysis and design.



### CFD & FEA ANALYSIS

#### Precise CFD & FEA Analysis for Optimized Performance

At D & K Scientific, we use advanced CFD (Computational Fluid Dynamics) and FEA (Finite Element Analysis) to optimize designs, ensuring efficiency and durability.





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