

D & K Scientific

"From Concept to Mass Manufacturing, We Make Your Vision a Reality"

**Established in year 2021, "D K Scientific" is Manufacturer, Service Provider
Analysis Services, Modeling Services, Drawing Services etc.**

About Us

We have gained a commendable position in the industry by service providing and manufacturing of quality oriented products. We maintain a high standard of quality in the production process so that the finished product is defectless and strong. Owing to our prompt services, and client-centric approach; we have increased the list of our satisfied clients.

Under the leadership of our mentor, "Mr. Mehul", we have been able to attain a commendable position in this domain. His excellent management skills, profound experience, and innovative business ideas has helped us in catering to the huge clientele across the nation.

For more information, please visit <https://www.indiamart.com/d-k-scientific/profile.html>

Projects

We have successfully completed a variety of projects for our clients, including:

- **Food Equipment and Machinery**
- **Pharmacy Equipment and Machinery**
- **HVAC Equipment and Machinery**
- **Textile Equipment and Machinery**
- **Pharmaceutical and Food Equipment Work**
- **Water Treatment Equipment**
- **CNC Saw Cutting Machine**

Our esteemed clients include

Johnson Screens (India) Private Limited,

Jekson Vision Private Limited,

Prompt Equipment Pvt. Ltd,

Rabatex Industries,

Sahajanand Laser Technology Limited,

Swastik Engineering,

Avi Cool System,



Design Services:

- **Machine Design:** Crafting innovative and efficient machinery tailored to your specific applications.
- **Structure Design:** Developing robust and reliable structural solutions to support diverse needs.
- **Mold Design:** Creating high-precision molds for various manufacturing processes.
- **Product Design:** Innovating products that combine functionality, aesthetics, and manufacturability.
- **FEA Analysis:** Utilizing Finite Element Analysis to predict and improve the performance of your designs.
- **CFD Analysis:** Applying Computational Fluid Dynamics to analyze and enhance fluid flow and heat transfer.

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

Machinery and Equipment list

VMC Machine - 01 (Five Axis)

Make - MACPOWER

Working Dimensions & Specifications

X Axis - 1066MM, Y Axis - 645MM, Z Axis - 855MM

Table Size - 1066x855MM with 700Kgs. Load bearing capacity

Rotary Diameter- 200MM (4+1)

Spindle Speed - 8000RPM

VMC Machine-02 (Four Axis)

Make – MACPOWER

Working Dimensions & Specifications

X Axis - 645MM, Y Axis - 450MM, Z Axis - 500MM

UCAM Rotary Diameter - 200MM

Table Size - 800x450MM with 500Kgs. Load bearing capacity

05 Spindle Speed - 8000RPM



VMC Machine -(Three Axis)

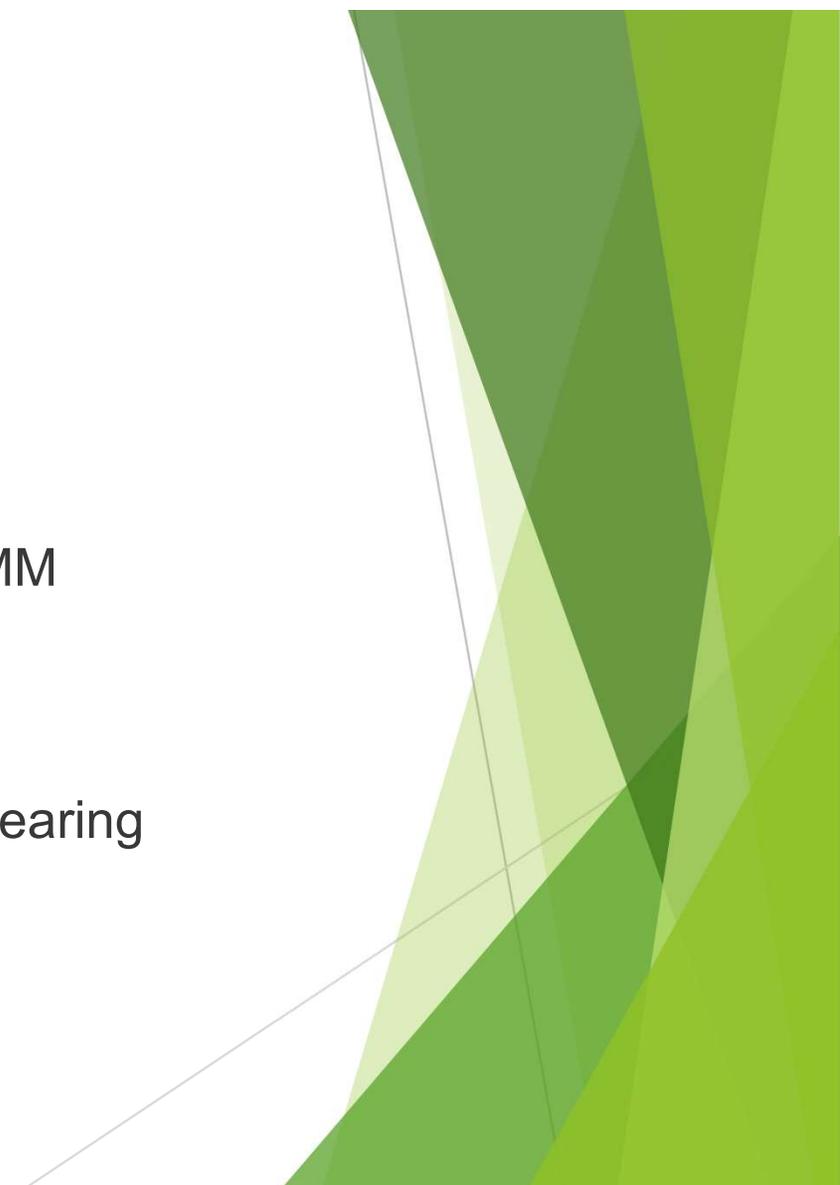
Make – BFW

Working Dimensions & Specifications

X Axis - 850MM, Y Axis - 350MM, Z Axis - 350MM

Spindle Speed - 6000RPM

Table Size - 1200x350MM with 400Kgs. Load bearing capacity



VMC Machine - (Three Axis)

Make - MACPOWER

Working Dimensions & Specifications

X Axis - 800MM, Y Axis - 500MM, Z Axis - 500MM

Spindle Speed - 6000RPM

Table Size - 1000x600MM with
500Kgs. Load bearing capacity



CNC Turning Machine – 05

Make – GLOBAL

Working Dimensions & Specifications

Diameter - 200MM

Length - 500MM



Conventional Machines

Lathe Machine - 4' (Two)

Lathe Machine - 6' (One)

Pillar Drill Machine - 1/2" (Two)

Pillar Drill Machine - 1" (One)

Hydraulic Hacksaw Machine - 200MM Dia. - (One)



Other Machine & Accessories

Sort Blasting (Glass Bidding) M/c

Size - 600x600x600MM - 1 Nos.

Tapping Attachment - For Drill M/c

Diameter 3mm to 12mm - 2Nos.



Measuring Instruments

Vernier Caliper - MITUTOYO

Range - 0 to 25/ 25 to 50/ 50 to 75/75 to 100/100 to 125/125 to 150MM

Micrometer – MITUTOYO

Range - 0 to 25/ 25 to 50/ 50 to 75/75 to 100/100 to 125/125 to 150MM

BORE Gauge – MITUTOYO

Range - 18 to 36MM / 50 to 150MM

CONTACT US

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