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www.vgrautomation.com

SCAN NOW
& VISIT WEBSITE



1/2-13, Anna Nagar, Neelambur, Coimbatore, Tamilnadu, India.

VGR AUTOMATION

About **Our** Company

We make our items using premium raw materials that we get from reliable industrial suppliers. In addition, we are a conscientious business and we think that our clientele value perfection greatly. We strive to achieve this by providing high-quality products that meet the evolving needs of our customers while continuously improving our processes and technologies.

UNIT 1 : HEAVY PLATE FABRICATION

UNIT 2 : MACHINE SHOP

UNIT 3 : CNC TUBE BENDING



***OUR THREE PRODUCTION SITES ARE
SITUATED IN THE INDUSTRIAL ZONES OF
COIMBATORE, TAMIL NADU, INDIA.***

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CNC OXY FUEL FLAME CUTTING

We Provide a Higher volume of cnc flame cutting by our (Messer Com Cut I) as per the dimensions. Machine capacity 3mm to 300mm thickness and 4000mm X 13000mm Cutting area. A combination of skilled programmers, trained operators and the latest user-friendly software can minimise the wastage of raw materials.



CNC TUBE BENDING



One of the latest technology in our company. We imported the machine CSM from Taiwan This machine is 5 axis CNC tube bending machine. So it is suitable for high volume productivity components. We shape the profile exactly and consistently as shown in the drawing. Capacity of the machine is up to 40mm solid and From 3mm to 80x 5mmwt for round pipes, square pipes 60 x 3mm wt max and also wall thickness can be increased depends up on OD size. Steel, Stainless Steel, Copper and Aluminium Materials can be bend.



HEAVY FABRICATION

We are specialized in various range and type of fabricated components from miniature to heavy fabrication (Fabricated Gear box, Automobile, construction equipments, Rig components and Agri equipments). We have well trained certified welder and Skilled fitters. All kind of testing is done as per customer requirements. We have very good infrastructure for fabrication with material handling equipments.



MACHINE SHOP

We have well experienced, skilled, and highly motivated team to produce precision machined components and maintain quality level as per the customer needs. The of our automated equipment, Customized build fixtures and Innovative ideas saves our customers time and money by increasing productivity and accuracy, and by eliminating the manufacturing of non-conforming parts. We can make any kind of machining components in our ultra modern machine shop.

DOUBLE COLUMN VMC

✔ Travel Length (X-4200, Y-3200, Z-1450)

CNC TURN CENTRES

✔ Max. TURN DIA 450MM

CNC VERTICAL MILL CENTRES

✔ Max. TRAVEL Distance (X-1000, Y-600, Z-501)

✔ 250 DIA INDEXER TABLE

✔ 250 DIA ROTARY TABLE

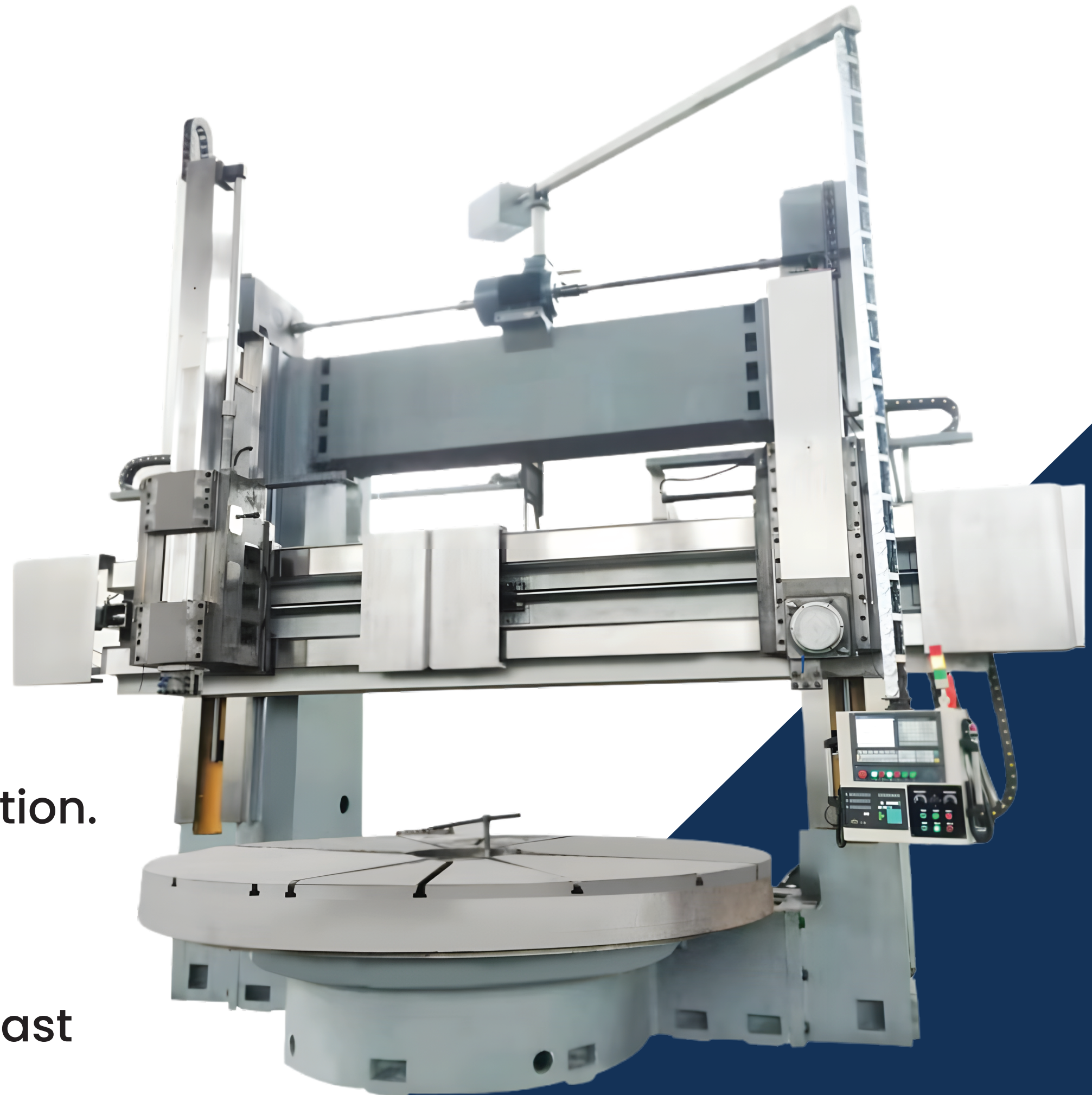


VTL Machine

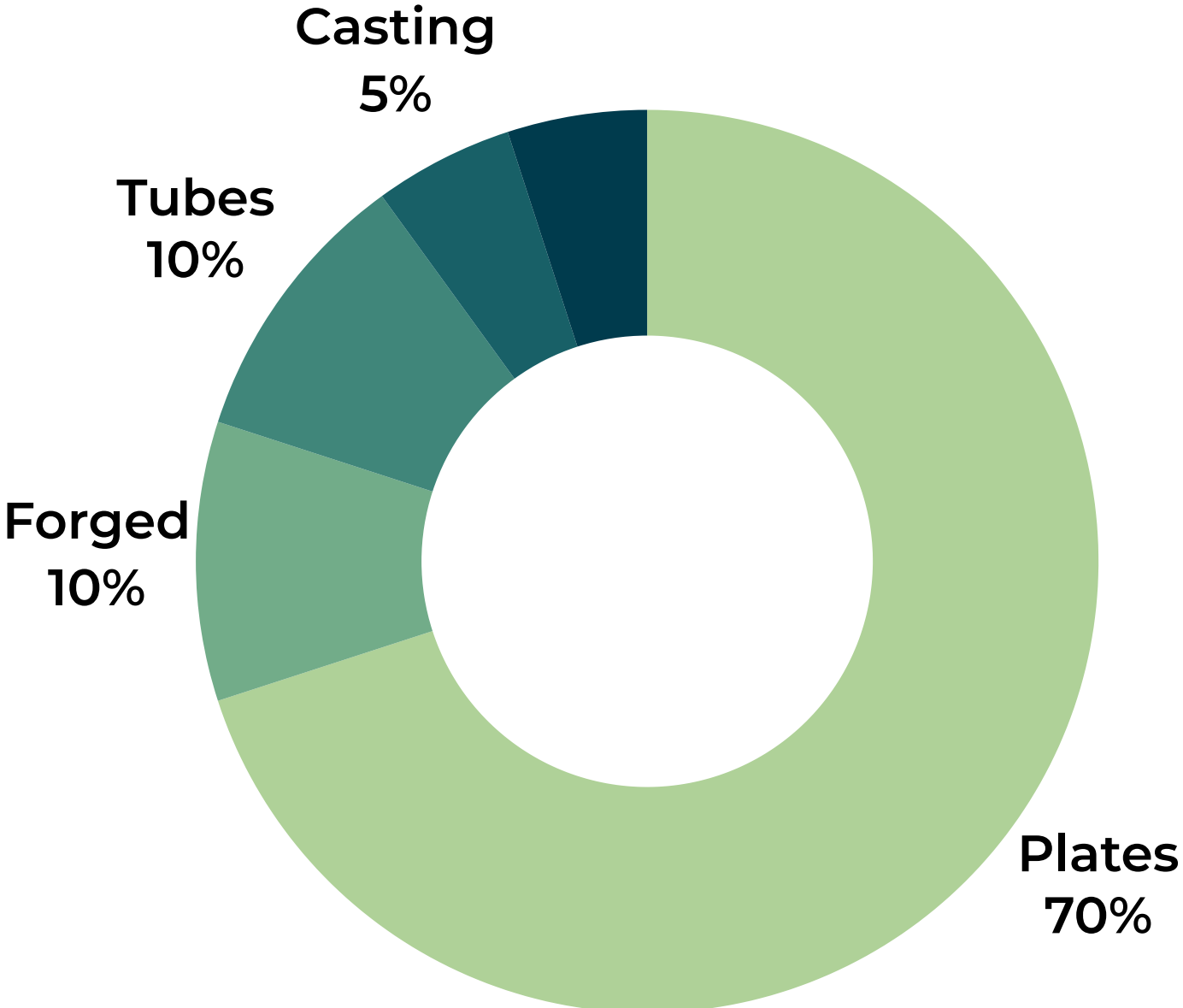
- VERTICAL MACHINING CENTRE
- Make : TITAN
- Model : SC 33
- Table 3000mm
- Swing 3300 mm
- Side Tool Post
- Complete With Motor Pendant

Key Components of a VTL

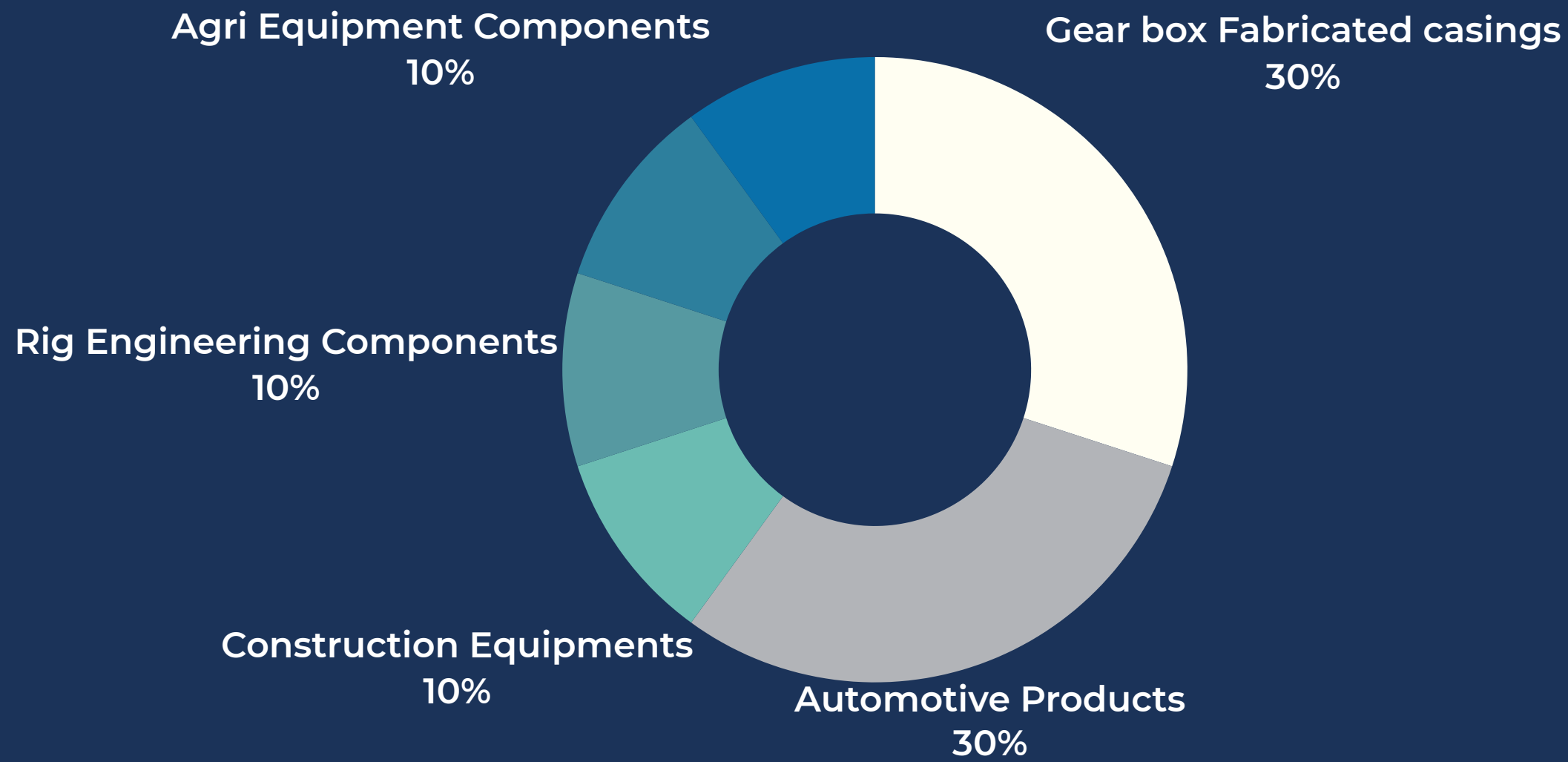
- Bed and Base: Provide a rigid foundation.
- Rotary Table: A heavy-duty platform supporting the workpiece.
- Turret Head: Holds multiple tools for fast switching.



RAWMATERIALS



MACHINARIES M/C SHOP AND FABRICATION



INDUSTRIES WE SERVE



SUGAR MILL



CEMENT FACTORY



**CHEMICAL &
FERTILIZER**



**STONE
CRUSHERS**



MINING



AGRICULTURE



CONSTRUCTION



BUS SUSPENSION

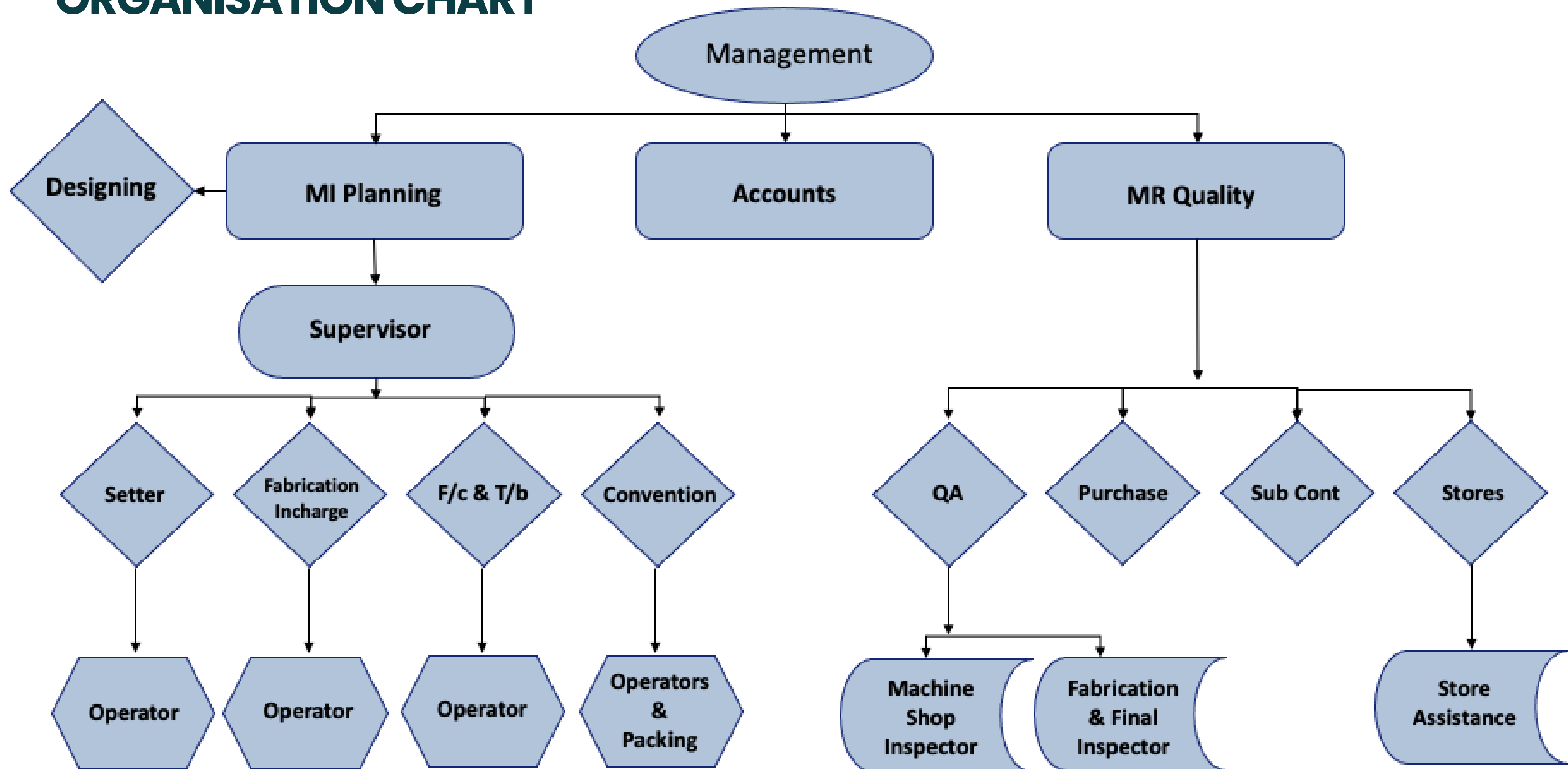


AUTOMOBILE



TRUCK SUSPENSION

ORGANISATION CHART



RAW MATERIAL

We Maintain a stock for standard size Raw materials (Plates, Tubes, Solid Bars) more than 50 tons for immediate requirements. We provide test certificates for raw materials if required for the customer. Our suppliers are available within 20 kilometers surrounding.

QUALITY ASSURANCE

Through Our Quality system we are committed to manufacturing and supplying quality products and services that delight our customers, through excellent performance and cost effectiveness. We strive to make "TOTAL QUALITY" an important tool for the employees to achieve consistent organizational growth.



SERVICE



QUALITY



CHECK



IMPROVEMENTS



GUARANTEE



SATISFACTION

OUR VALUABLE CLIENTS



FLENDER

RENK



L&T Defence

Craftsman
AUTOMATION


murugappa
Shanthi Gears

ROOTS

 **SIEGER**

REL
REVATHI EQUIPMENT LIMITED

 **GOMADHI**
Engineering Service



EURO
SHATAL
Simply built stronger

 **KONGU ENGINEERS**



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Contact **Us**

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