## Facilities



















#### Awards & Recognitions

The prestigious Best Supplier Award for three consecutive years till date from Rane TRW. The Star Silver Exporter Award 2013 of South India from EEPC







#### **Quality Assurance**

We foster international standards and world class technologies in manufacturing our products. We pair the highest level of our procure finest quality raw materials and stringent quality checks are done at every stage of the process. We provide a measure of after-sales service that builds long lasting client relationships. We are an ISO 9001:2008 accredited company.

To authenticate the precision of our products, we have installed a complete range of measuring instruments that includes

- Trimos 3D Measuring instruments
- Accurate make CMM

## **Quality Policy**

- Design and Manufacture of reliable gear boxes and machined components.
- Implementing and adhering to international practices and standards
  Commitment to continual improvement of process and systems
- Timely delivery and excellent after-sales support

### Strengths

- Around 2 decades of technical expertise & extensive business knowledge
- Competitive pricing with high degree of quality
  Latest generation machinery and high skilled employees
  Nation-wide service support and Prompt delivery
- Ethical business practices

#### Our Major Clients

FMC. USA RRP, USA RANI Engineering Works Larsen & Toubro RANE – TRW Ltd Trichy Elgi Equipments Ltd MM Gears (P) Limited LGB Ltd Neeva Aero Solutions LMW – Kaniyoor CPC Ltd

Hidada, Saudi Arabia RANE – TRW Ltd Chennai Hindalco – Aditya Birla Group Engineering Enterprises A Bond Strands (P) Ltd Maxwell Newzealand United Breweries Limited Mullery BV, Netherlands Jagannath Textiles Limited ALSTOM Group



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Mfrs: GEARS | GEAR BOXES | GEARED MOTORS

www.mmgearsindia.com | www.gishnugears.in



Gishnu Gears is a pioneer in manufacturing Standard gear boxes, Customised gear boxes and special bevel gear boxes for automobile applications. With 18 years of experience and expertise in this field, we are manufacturing products that excels in quality.

MM Gears Pvt Limited is specialized in CNC Machining and Casting Exports.

#### Core Competence

We manufacture comprehensive range of high precision products using state-of-the-art technology and high-configured machinery. Our manufacturing facility is well-complemented by our high skilled technical team and exclusive in-house design team. With our robust technical expertise and sheer business acumen, we manufacture products that exactly meets our clients requirements.

Aspiring to explore new horizons, our team of dedicated technocrats stride forward to mark a niche in our industry sphere. We supply products to a wide spectrum of clients in India and overseas that include Rane TRW, Fairfield Manufacturing (USA), Ring & Pinion Service, Inc (USA) and many others.

We are strategically located at the prime hub of south India, Coimbatore. Easy access to international airports and ports makes us to safely deliver products globally in short span of time.

### Products

Our products include

- Precision machined grey and ductile iron castings
- Aluminium gravity castings
- Sub-assemblies for a wide range of industries that include Automotive, Transmission and Hydraulic industries, General engineering and many others.

## Infrastructure

Our infrastructure facility spreads over a sprawling area of 30,000 sq.ft. We are well-equipped with state-of-the-art machinery that are best-suited for the manufacture of high precision, durable and quality products. Our integrated manufacturing facility comprises of Design & Development department, Manufacturing, Quality Checking and Delivery. Our team of high skilled employees is in constant pursuit to meet the specific requirement of our customers and is capable of delivering best products with utmost precision within the stipulated time. Our machinery details are as follows.

• HMC a51 (Makino)	400 X 400 / 60 Tools
• HMC a71 (Makino)	500 X 500 / 60 Tools
• HMC 400E (BFW)	400 X 400 / 20 Tools
• HMC 500E (BFW)	500 X 500 / 40 Tools
•VMC vm X 42 (Hurco)	1000 X 600 X 600 / 24 Tools
• CNC Turning D X 200 (Jyoti)	Ø300 X 500mm
CNC Turning TM6 (Hurco)	Ø200 X 340mm
• CNC Bevel gear Generator(JCMT)	4module X 200Ø
Hobbing Machine T06(TOS)	6module X 350Ø
•Thread Milling (Huller)	8.65 module X 770 mm
Worm Grinding (Matrix)	8.65module X 770mm
• Horizontal - Broaching-RW5 (HMT)	5T X 1320mm
• CNC Worm Grinding (Luren)	300*650mm

# **Products**

### Bevel Gear Assemblies for Automobiles





## Helical Gear Boxes





# Worm Reduction Gear Boxes – ( MU Type)







Range: 162 to 1200 Centre Distance
Ratio: Single Reduction 5:1 to 70:1
Double Reduction upto 4900:1

Types: Adaptable, Underdriven, Overdriven, Vertical, Hollow Shaftand Double Reduction Models.

## Worm Reduction Gear Boxes









# Aerator Gear Boxes for Prawn culture Worm Reduction Gear Boxes – ( MV Type)



Type: A1 & A2



Type: A3







Range: 162 to 1200 Centre
Distance

Ratio : Single Reduction 5:1 to 70:1 Double Reduction upto 4900:1

Types: Adaptable, Underdriven, Overdriven, Vertical, Hollow Shaft



## Bevel Gear Boxes





Range: As per customer requirement Ratio: As per customer requirement

## Worm Reduction Gear Boxes (GMRV Type and GRV Type)







Range: 25mm to 130mm Ratio: 75:1 to 100:1 Types: GMRV

## Special Gear Boxes



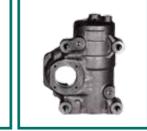


Range: As per customer requirement Ratio: 5:1 to 70:1



## **CNC Machined Components & Assemblies**





















- Screw Jack Gear boxes
- Cooling tower Gear boxes
- Tyre changer Gear boxes