



COMPANY PROFILE

KARTIK ENGINEERING in the field of fabrication & machining firm standing on 4 pillars of Innovation, Integrity, Quality and Perseverance and supporting Government of India's 'Make In India' initiative whole heartedly. In The Surrounded Land area of about Unit 1 10,000sq. mtr. With Power Load 100 HP, Unit-2 7000 sq mtr and open area 5000 sq mtr with Power Load 100 HP

KARTIK ENGINEERING company was founded in the year 2015 by the very dynamic founder Mr. Navnath Swami Gawade, Under the leadership of single visionary founder, **KARTIK ENGINEERING** is achieving milestones one by one with a very consistent speed and having a very happy and loyal clients in various places of Pune.

KARTIK ENGINEERING offers wide range of products for the industries like Auto Components, Oil and Gas Piping, Petroleum, Chemical, foods, Dairy, Thermal, power transmission. We have specialized ourselves in machining parts / Gears ,fabrication structures, blowers, pressure vessels, heat exchangers, Exhaust ducting, oil gas, and air piping, for all the possible solution required with minimum possible cost.

We work on the concept of complete integration of our work as we concern majorly on process flow and layout, comparative analysis of technical and financial machinery selection and procurement, utilization of resources and complete execution planning. We excel in Project.

Kartik Engineering

AN ISO 9001 : 2015-Company

We at Kartik Engineering are committed and decided to manufacturer and supply of forging sheet metal pressed and fabricated components to automobile and engineering companies as per required specification and explained.

Year of
Experience **8+**

Happy
Clients **800+**

Satisfaction
100%

Our Competences :-

- ➔ **Innovation**
- ➔ **Integrity**
- ➔ **Quality**
- ➔ **Perseverance**
- ➔ **Complete Co-operation**
- ➔ **Just in time**

Three horizontal orange lines of varying lengths, with a vertical line intersecting them on the left side.

Our Vision

Three horizontal orange lines of varying lengths, with a vertical line intersecting them on the right side.

**Vision of Kartik Engineering is to be become preferred choice of customer by achieving customer satisfaction
Kartik Engineering assures to customer to supply products on time with right quality**

We will achieve it through

- 1. Effecting and optimum utilization of available resources**
- 2. Perfect way to get required**
- 3. Training and involvement of people**
- 4. Continuous investment**

OUR ASSETS



► Laser Cutting Machine

We are a well established and well known exporter of Laser Cutting Machine. This is suitable for laser - cut sublimated fabric and laser cutting sublimation printed fabric. Our offered cutting machine finds wide usage in aerospace and automotive industries for cutting metals. The offered machine does not require any pre heating before starting the operation. This machine can efficiently cut and engrave non-metal like bamboo, paper, wood, glass and acrylic. In addition to this, offered CNC Laser Cutting Machine is appreciated by the valued customers for its remarkable features such as easy operation, low power consumption and minimal maintenance cost.

► Hydraulic Shearing Machine

We are offering technically advanced machinery like Hydraulic Shearing Machine. This machine is a result of structural analysis technique that is used for continuous production, repeatability and accuracy. The product is appreciated for its durability, comfort, reliability and specific features like optimum performance, latest technology, and compact design. Specification: 6300 X 12 mm thk:

Features: *Rugged structure as per international standards
*Moving beam synchronized by differential cylinders
*Less power consumption



► Hydraulic Bending Machine

Our company has emerged in offering one of the prominent quality CNC Bending Machine, ensuring high quality and durable life. The product is appreciated for its durability, comfort, reliability and specific features like optimum performance, latest technology, and compact design. Hydraulic Bending Press Machine is used for assembling a bend on the workpiece. A bends is manufactured by using a bending tool during a linear or rotating move. This machine can do both bending and straightening according to what is required. Hydraulic Bending Machine with its various tool solutions is very versatile. It has an open design that provides plenty of advantages for manufacturing bent parts and straightening works. Specifications: Size = 5500 X 340Ton X 8mm



CNC Turning Machines ►

Machines that rotate a bar of material, such as CNC lathes or CNC turning tools, enable the cutting tool to remove material from the bar until only the desired product is left. While the cutting tool can be moved along many axes, the material is fixed to and rotated by the main spindle.





► Welding Machines(Arc & Co2).

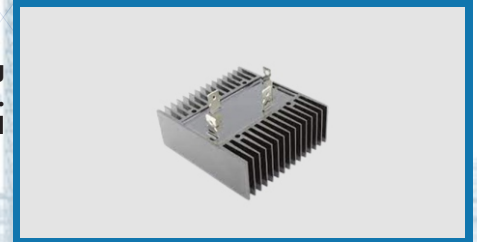
We offer an excellent quality range of SPM Welding Machine that is available in assorted sizes. Accurately manufactured under the rigorous direction of our qualified personnel, this product is precisely designed in total conformity with the set industry approved quality standards. The offered range of products can also be custom-made according to the clients' provided details.

- Features: Heavy Duty
- Fan cooled
- Easy settings

Rectifiers ◀

We are offering Rectifier to our clients. A rectifier is a device that converts an oscillating two-directional alternating current (AC) into a single-directional direct current (DC). Rectifiers can take a wide variety of physical forms, from vacuum tube diodes and crystal radio receivers to modern silicon-based designs.

- Application:
- Electro Plating
- Hydrogenation
- Electro-Chemical Processes



► Lathe Machine

We have gained a remarkable position in the industry by offering a Lathe Machine. It is used to perform various operations such as cutting, sanding, drilling, etc. The offered machine is manufactured employing high-end technology and well-tested raw material in adherence to industry defined guidelines. Apart from this, the entire range is rigorously tested under the strict inspection of our quality controllers. This machine can be availed from us in various specifications at market leading prices.

- Features:
- Rugged design
- Smooth functioning
- Reliable operation



Grinding Machine ◀

Being a leader in the industry, we are engaged in offering a qualitative range of Grinding Machine to our customers.

- Features: Smooth operation
- Longer service life
- High performance



► Drilling Machine

In order to keep pace with the never-ending demands of customers, we are involved in offering a wide range of Manual Drilling Machine.

- Features: Minimum maintenance
- Longer operational life



Cutting Machine ◀

We are on a pursuit for a good supplier of Cutting Machine.

- Features: Minimum maintenance
- Longer operational life





▶ Rolling machine

We offer a wide array of excellent quality Rolling Machine. Rolling machine is manufactured from the high grade raw materials under the supervision of experts so as to assure the quality. Utilization of modern equipments in the manufacturing of heavy duty plate bending machine make them perfect for steel & aluminum fabrication, cone making, ship & marine building and for other applications.

Magnetic Drill Machine ◀

Being a client centric organization, we are engrossed in providing Magnetic Drill Machine.

- ▶ Features: Easy to operate
- Low maintenance
- Superior performance



MEASURING INSTRUMENTS

- ➔ Vernier 300 mm (Digital Mitituyo Make):- 2 Nos
- ➔ Vernier 200 mm:- 2 Nos
- ➔ Benchcenter 200mm :- 1 Nos
- ➔ Micrometer 0-25 :- 1 nos
- ➔ Micrometer 50-75 :- 1 nos
- ➔ Height Master 600 mm(Digital Mitituyo Make) :- 1 Nos
- ➔ PLUNGER Dials (Mitituyo Make) :- 5 nos
- ➔ Surface Plate 600*600 (JAPUJI Make) :- 1 Nos

OUR PRODUCTS

Machining Parts/Gears & Auto Components

We have been developing huge and durable range of Pressure Vessels for Refrigeration to keep the goods in ideal condition for a long time. Our array of Refrigeration Pressure Vessels is designed from authentic stainless steel and other raw materials in varied grades. We have been designing hard-wearing and heavy duty range of products for chemicals, foodstuff, pharmaceuticals, and other sectors.



Pressure Vessel

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Air Receiver



We are also engaged in manufacturing, supplying and exporting a wide range of Air Receiver. In accordance with the international quality norms, these Receivers are designed and developed using premium class materials and modern technology methods. These Receivers are widely demanded in various industries for their smooth performance, easier operations, less maintenance and longer serving life.

- Features: High performance
- Less maintenance
- Well analyzed

Oil & Gas Piping

Oil and natural gas are major industries in the energy market and play an influential role in the global economy as the world's primary fuel sources. The processes and systems involved in producing and distributing oil and gas are highly complex, capital-intensive, and require state-of-the-art technology. Historically, natural gas has been linked to oil, mainly because of the production process or upstream side of the business.

Our main activities in the oil and gas industries are concerned with projects for exploring, field and production of oil and gas. construction of field units and treatment plants, delivery of equipment, consumables and spare parts, related service works and provision of specialists and technical expertise.



Exhaust Ducting's

We are instrumental in offering Exhaust Ducting System to our clients.

- Features: Perfect design
- Longer life
- Fine quality

Heat Exchangers

A heat exchanger is a heat transfer device that exchanges heat between two or more process fluids. Heat exchangers have wide industrial applications and can be classified based on their functions such as Condensation, Boiling, Heating, Cooling and Evaporation.



We are one of the noted manufacturers, suppliers, and exporters of precisely designed and developed Heat Exchanger. Owing to the compact design, operational fluency and reliable performance, these heat exchangers are widely used in dewaxing of lube oil.

- Features: Compact design
- Continuous operation
- Easy conversion

Food Processing Equipments

With the help of our efficient workforce and technology friendly approaches, we are certain to offer an innovative range of Food Processing Equipments. We use best grade metals and modern technology to manufacture universal cutters at our state of the art machining facility under the observation of expert engineers. Moreover, our esteemed clients can avail these universal cutters from us at an affordable price.

- Features:
- Compact design
- Sturdiness
- Longer service life



Water Treatment Plant



The wastewater treatment plant for home is a device used in houses to reduce waste and get rid of the contaminants that comes from domestic wastewater. It uses the process of anaerobic digestion, which allows homeowners to keep water flow low and reduce the amount of solids entering their fields. The system is more than just a simple disposal, it works by producing clean streams of water for irrigation that can improve plants and their health.

Our wastewater treatment plant for home uses sophisticated processes to treat wastewater. It recycles our water and sludge while reducing emissions from the home, while saving on your water bill

The wastewater treatment plant for home is used to treat the water and sludge that comes from homes. These systems help save resources and protect drinking water by recycling water and sludge in a safe, economical, and environmental way.

Material Handling Equipments

We are one of the leading manufacturers and suppliers of a wide range of Material Handling Equipments. Heavy operations like loading, moving and unloading of materials demand powerful machines.

We fulfil the material handling requirements with our expertise in manufacturing components for leading international companies that offer a broad array of solutions to meet the specific materials handling needs of customers' applications.

- Features:
- Leak proof design
- Extra roller for easy moving
- Easy to operate
- Silent in operation



Bag Filters



We are providing Bag Filters to our clients. This back filters is beautifully crafted to allow a simple installation and silent operation. Water flow can be control according to your aquarium needs.

Hang on bag filtration is provided by hang-on rear filters, which attach to the aquarium's rims.

The majority of hang-on bag filters have a powerful water output that cascades onto the surface.

This can be used as an aeration system, saving you money on a separate system that would detract from the natural appearance of an aquarium.

Power Transmission Structures

We have achieved expertise in providing our clients with an exhaustive collection of Transmission Towers, which is fabricated using high quality galvanized steel. Our towers are widely used in supporting overhead electricity conductors for electric power transmission.

➤ **Features:**

- Corrosion resistant surface
- Rugged construction
- High signal reception



Air Pollution Control Systems

A compressed air supply is continuously delivered where it is needed via an air distribution system. When compressed air is distributed properly, it is transported from the source to the place of use with the least amount of pressure loss, the greatest amount of flow, and the highest possible air quality.

Main components of Air Production System :

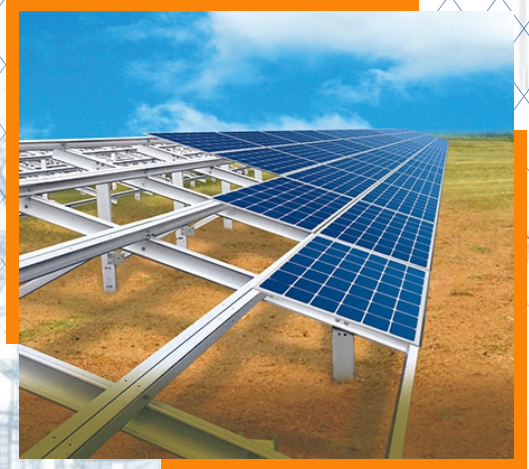
- Compressor
- Air Cooler
- Air Receiver Tank
- Filter
- Dryer
- Condensate Trap
- Distribution System



Solar Structure

In utility and rooftop applications, solar mounting structures are essential parts that guarantee the effectiveness of a solar power system. These structures make it possible for panels to lay comfortably at the ideal angle, optimising energy production.

A number of silicon crystalline cells are still used to make most solar panels. These cells are sandwiched between a front glass plate and a back polymer plastic sheet, which are both supported by an aluminium frame. Over the course of its 25+ year lifespan, solar panels are subjected to harsh environments once they are deployed.



Construction & Earthmoving Equipment

Earth-moving machinery is by far the most recognisable piece of equipment on any construction site due to its size and importance, and it is used in virtually all construction-related activities. They are employed in a variety of earthworks, such as the laying of foundations, the grading of soil, the removal of debris and rocks, the digging of trenches, demolition projects, etc. Professionals run these intricate machinery. Various kinds of earth-moving equipment are competent to carry out various kinds of duties.

Infrastructure & Construction

Infrastructure, which includes roads, bridges, airports, schools, and hospitals, is the basis upon which a city, town, or community is formed. Buildings, tying together utilities, and other infrastructure-laying activities are referred to as construction.

The Master of Construction and Infrastructure Management programme is designed to prepare graduates for positions managing people, technology, materials, and finances while creating, managing, and maintaining assets in the civil infrastructure.



Mining

There are now better solutions available to satisfy the requirements of developing global markets. Mining companies can make sure they are generating a silt-free product by employing washing and scrubbing for their raw materials.

Furthermore, washing is used to precisely segregate based on particle size. When employing washing screens, fine screening at small apertures is more effective and has a higher capacity. Water aids in particle separation and serves as a conduit for the finest material to pass through the screen. Dry separation methods only use gravity or air currents, neither of which allow for the same level of control over cut-point selection as water-based methods.

OUR CUSTOMERS



Orient Motor
Stores
Pvt Ltd



ARYAN
we serve... to conserve

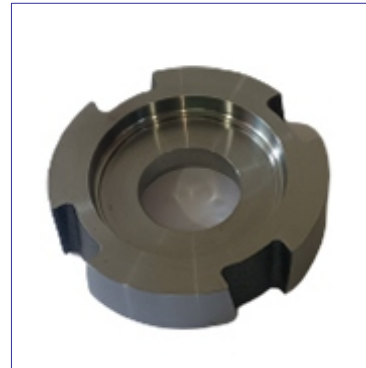
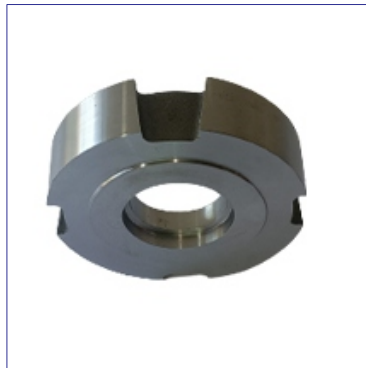
DYNAMIC
"Complete Solution Company"



**Orient Motor
Stores
Pvt Ltd**



Gallery







Get In Touch!



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