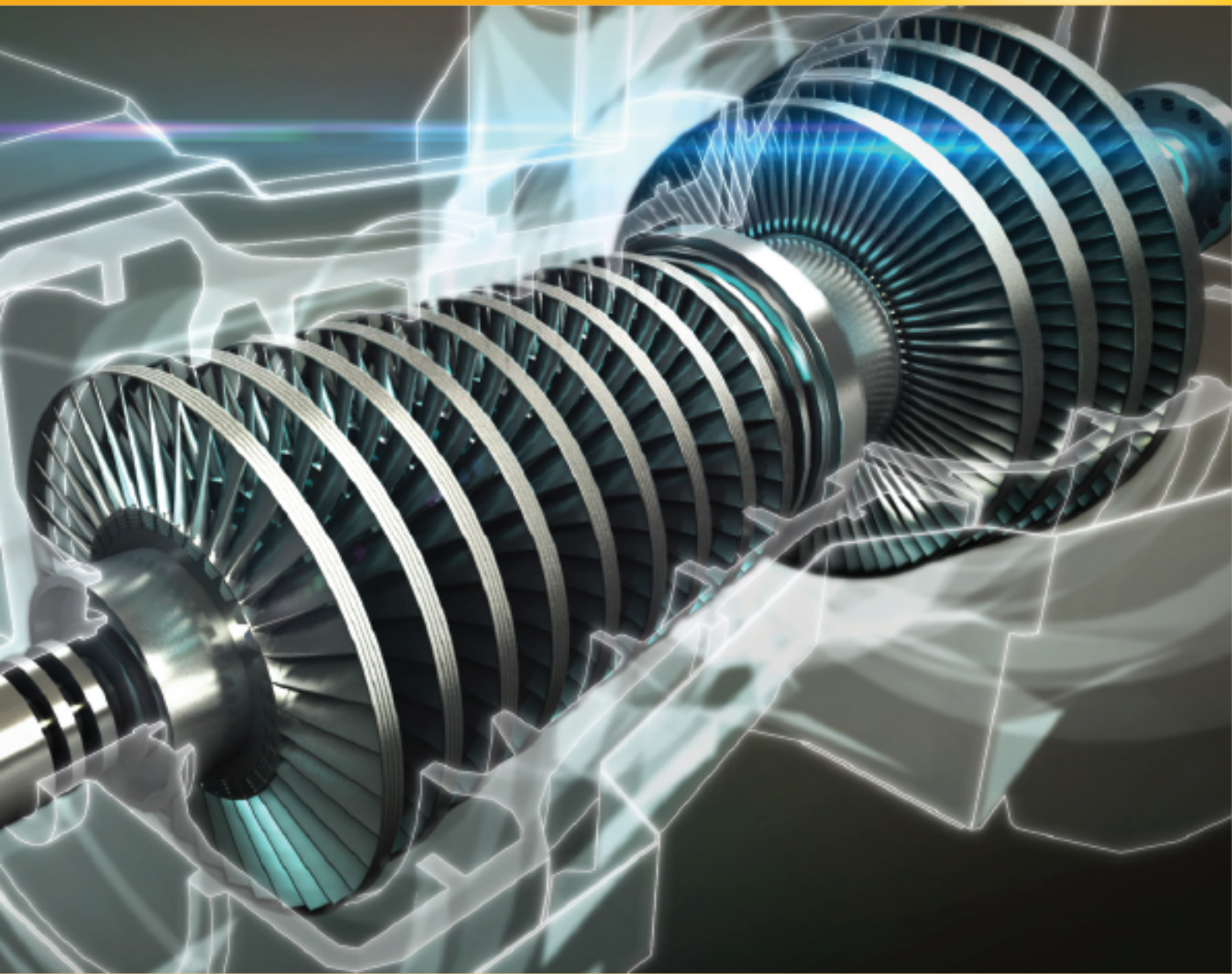




Manufacturing of All Spares for **Turbines,**
Gear box, Generators, Compressors, Pumps,
Services and Refurbishments.



QUALITY PROFILES PVT LTD

A Full Range to Fit your Needs

We take this opportunity to
introduce our company



QUALITY PROFILES PVT LTD

An ISO 9001-2008 certified company

Quality Profiles Private Limited(QPPL) is professionally managed organization. QPPL endeavors to supply products and attempts every time on-time supplies. QPPL internal systems and the management policy, subscribes to market driven standards that are reviewed and updated from time-to-time.

Our business is founded on the strength of our technical and engineering capability reinforced by our commitment to quality, timely delivery and total customer satisfaction. In recognition of our quality and valued services and workshop facilities are patronized and utilized regularly by major OEM's to quote a few.

QPPL work in a professional, innovative and dynamic environment in our organization where in every employee enjoys being an important role player. We have vast experience in various disciplines like Manufacturing (Heavy fabrication & Machining), Quality Control, Testing, Repairs, Reengineering and services of Steam Turbines, Gearbox, Generators, compressors & pumps and supported by a young team of dynamic engineers and well trained technicians.

QPPL established in 1992 and specialized in the manufacturing of all types of spares for Turbines, Gear-box, Generators, Compressor, Pumps (Turbine blades, Nozzles, Diaphragms, Welded Components of Turbines, Diffusers, Bearing Pedestals, Guide blade carrier, Heat exchanger, Pressure vessel, casings and any fabrication & machining items). We also supply imported and indigenous replacement parts and mission-critical components for Steam & Gas turbines of various make.

QPPL in-house has Vertical Machining Centers and the workshop/production facility is equipped with latest technology and machinery. We take great pride in delivering quality products at highly competitive price. We have a reputation with our clients for time-bound supplies. We cater to clients located all over India. We also undertake Job work of an extensive range of turbines and spares useful for large scale and top gear industries.

QPPL team always aim high and work in cohesion. The unstinted support and untiring effort of the team enables QPPL to innovate products that more often meet and at times exceed the expectations of the client and the evolving industrial sector. We ensure that the products rolling out are at par with international standards and comply with set global norms.

*"We can assure you of our best services
suiting requirement of any type"*



Management:



S. Praveen Kumar
Managing Director

Suram Praveen Kumar, Managing Director has been instrumental in building and growing the company since its inception. His deep-rooted knowledge in industrial engineering and his experience in manufacturing capital goods have allowed Quality Profiles Private Limited to serve number of clients satisfactorily over two decades.

The promoter of this company, Shri. S. Praveen Kumar has made untiring efforts to maintain high standards of quality of its products, cost effectiveness integrity of its personal and above all, utmost loyalty towards its customers.

Core Activities:

- Manufacturing** : All types of spares for Turbines, Gearbox, Generators, Compressors & Pumps, Heavy Fabrication & Machining.
- Services** : Overhauls, Trouble shooting, Erection and Commissioning.
- Refurbishments** : Repairs, Reconditioning, Reengineering and Modifications.

"Quality and Service is our focus"



QUALITY PROFILES (P) LTD

Quality Policy

"Quality Profiles Private Limited" is Committed in meeting customer requirements by supplying quality components on time and at competitive price. We also strive to continually improve the effectiveness of our quality products so as to enhance customer satisfaction. We shall achieve this by working together as a dedicated team.

Quality Objectives

- Quality in all Activities.
- System Approach to Management.
- Involvement of People.
- Mutually Beneficial Relationships.
- Continual Improvement of quality.
- Safe Work Practices.

Certified By :



Hyderabad Machine Shop Facilities



Manufacturing

All types of spares for Turbines, Gearbox, Generators, Compressors & Pumps, Heavy Fabrication & Machining. etc.,

Services

Overhauls, Trouble shooting, Erection and Commissioning.

Refurbishments

Repairs, Reconditioning, Re-Engineering and Modifications.

Machine Shop Facilities

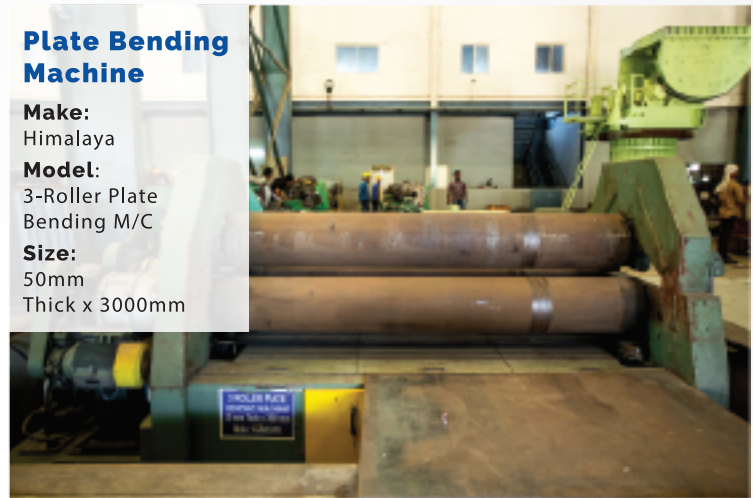
Vertical Turret Lathe

Make:
Niles
Model:
WMW D12-4000
Size:
Dia.4000x2000 Height



Plate Bending Machine

Make:
Himalaya
Model:
3-Roller Plate Bending M/C
Size:
50mm
Thick x 3000mm



Floor Boring Machine

Make:
Heckert
Model:
WMW BFT-160
Size:
Spindle
Size-Dia.160mm
Travel (X/Y/Z/W):
6000 x 2750 x
1420 x 500mm



Radial Drilling Machine

Make:
CSEPEL Hungary
Model:
RFH-100
Size:
100mm
Arm Length:
3000mm
Working Height:
1650mm





Fabrication Area



Heavy Duty Lathes



EOT Cranes

Make:
Skyline Crane & Hoists
Hoist Height:
11000mts
Capacity:
30/5, 20/5, 10/3 tons



Conventional Shop



Babbling Section



CNC Section



Services and Refurbishments



We offer total repair and refurbishment for all types of steam Turbines, Compressors, Pumps & Generators etc...

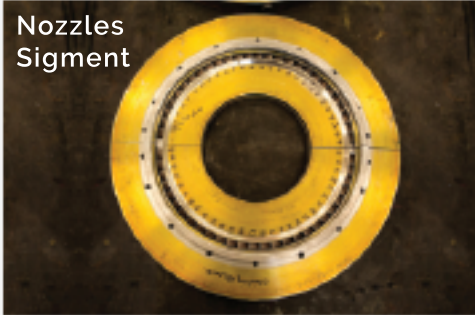
- Re-blading of Turbine Rotors and Guide blade Carriers.
- Bend removal / Run-out rectification of all types of Rotors.
- Under sizing of damaged Journals.
- Rebuilding and Reconditioning of Journal and other areas of Rotors by Metal Build up Techniques.
- Replacement of Turbine, Compressor, BFPs, CEPs, FD & ID Fans and Pumps Rotor Shafts and Impellers and Seal Bushes.
- Replacement of Sealing Fins of Turbine Rotors and Guide Blade carriers.
- Replacement of Sealing Fins of Compressor Rotors and Diaphragms.
- Re-Babbitting of all types of Journal and Thrust Bearings.
- Replacement of End Gas Seals, Liquid Film Shaft Sleeves, Balancing Drum, Thrust Collars etc.,
- Replacement of Wedges and Coils of Generator Rotor / Stator.
- Varnishing of Generator Rotor / Stator.
- Replacement of Slip Rings of Generator Rotor / Stator.
- Dismantling and assembly of End Retaining Rings.
- Complete Electrical Diagnostic Testing of Rotors.
- NDT and RLA Studies of Turbines and Alternators.
- Low Speed and High Speed Dynamic Balancing of Turbines, Generators and Compressor Rotors as per International standards.



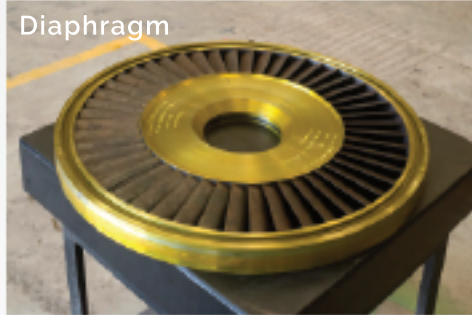
Products



Nozzles
Segment



Diaphragm



Guide Blade Carrier



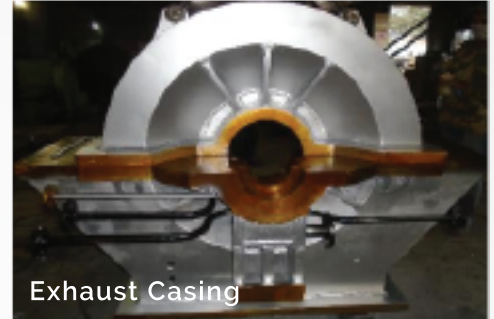
Heat Exchanger



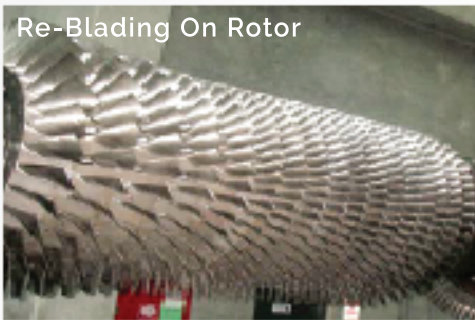
Pressure Vessel



Exhaust Casing



Re-Blading On Rotor



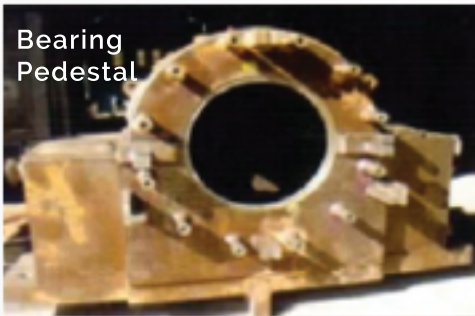
Fasteners



Diffuser



Bearing
Pedestal



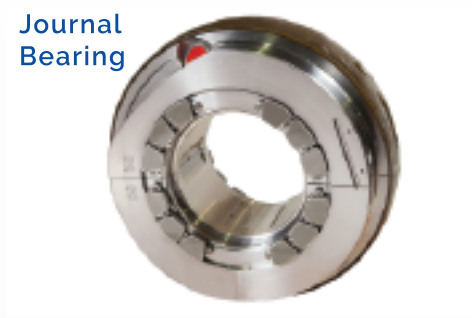
Exhaust
Casing



Labyrinth
Seals



Journal
Bearing



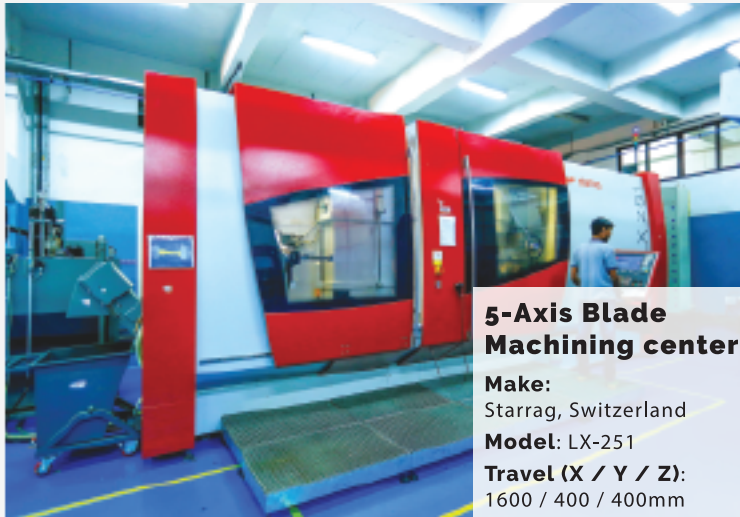
Antenna



Bangalore Unit

Manufacturing: All Spares for Turbines, Compressors & Pumps.

Bangalore Machine Shop Facilities:
Blade Machining Centers.



5-Axis Blade Machining center

Make: Starrag, Switzerland
Model: LX-251
Travel (X / Y / Z): 1600 / 400 / 400mm



5-Axis Blade Machining center

Make: Starrag, Switzerland
Model: LX-051
Travel (X / Y / Z): 650 / 650 / 680mm



5-Axis Blade Machining Center

Make: LTARRAGHECKERT
Model: LX151
Travel (X / Y / Z): 1100 x 400 x 400mm



3-Axis Vertical Machining Center

Make: BFW
Model: BMW45+TC24
Travel (X / Y / Z): 650 x 450 x 500mm
Quantity: 10nos



4-Axis Vertical Machining Center

Make: BFW
Model: BMW45+TC24
Travel (X / Y / Z): 650 x 450 x 500mm

4th-Axis
Make: Nikken
Quantity: 8nos



4-Axis HMC Machining Center

Model: IWK4000

Polishing Facilities:

Belt Polishing Machine:

4nos

Make:

Primo

Wire Cutting Machine:

2no

Make:

Electronic

Model:

Sprint Cut

Wheel Polishing Machine:

2nos

Make:

Hi-Finex



Inspection Facilities:



Coordinates Measuring Machine

Make:
Nikon, Japan

Model:
Altera-10.7.6

Table Size:
1000 x 700 x 600mm

Software:
Cameo 8.3

Quantity:
1no

Coordinates Measuring Machine

Make:
Carl Zeiss

Model:
Contura-G2

Table Size:
1000 x 1600 x 600mm

Software:
Calypso 5.8

Blade Analysis:
Blade Pro 2.0

Quantity:
1no



Height Master

Make:
Trimos

Model:
V4-700

Max. height:
700mm

Quantity:
1no



NDT Facilities:

Magnetic Particle Test

Make:
Magnaflux

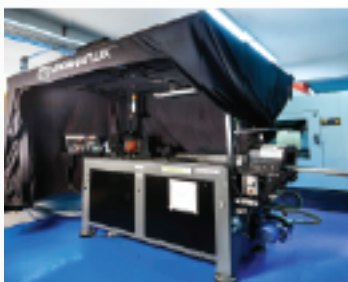
Model:
CBTBT-40 (Bench Type).

Testing Range:

Width:
15mm to 150mm

Length:
100mm to 1000mm

Weight:
1 to 20kgs



UT Machine



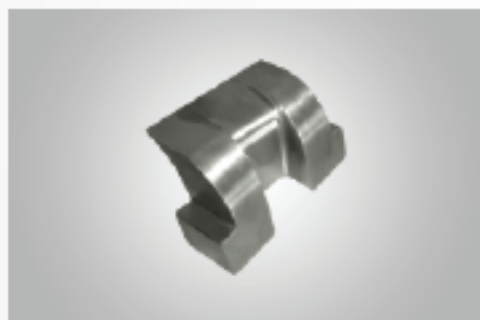
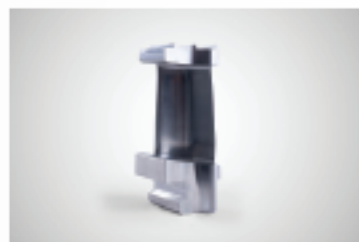
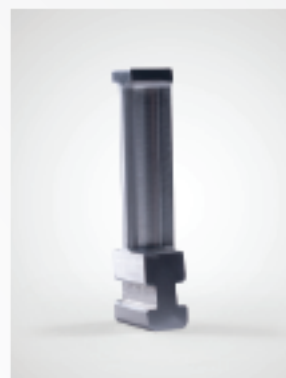
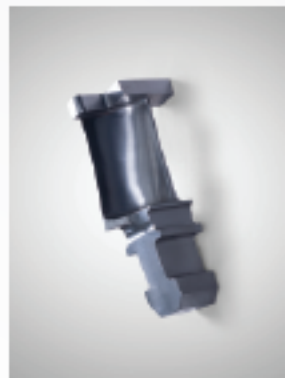
PMI Machine



Vibro Machine



Products



QUALITY PROFILES PVT LTD
Hyderabad

Hyderabad Unit

Bangalore Unit

QUALITY PROFILES PVT LTD

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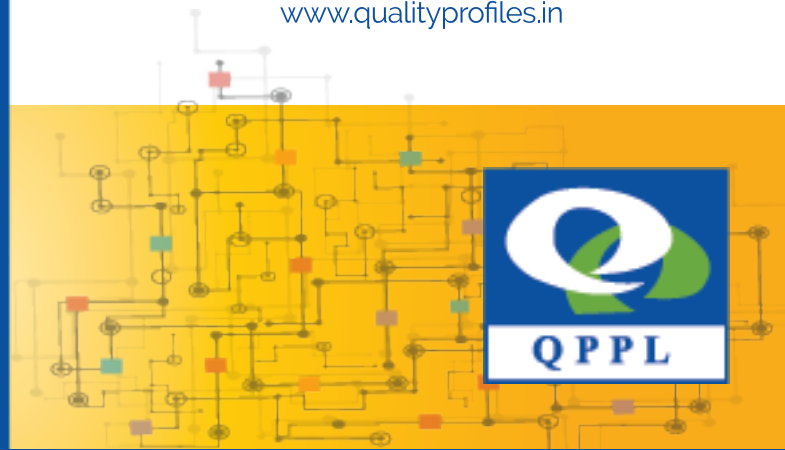
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Medak, Telangana, INDIA.

Ph: 08455-241244

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