



HIM TEKNOFORGE LTD.

ISO/TS 16949:2009 Certified Company



Gearing for future



www.himteknoforge.com

Forging Perfection



Over the last three decades, it has come to be a name of repute internationally for its cutting edge technology, established quality processes, and overall engineering capabilities.



Him Teknoforge Ltd, established in 1981, is the flagship company of Him Group. Over the last three decades, it has come to be a name of repute internationally for its cutting edge technology, established quality processes, and overall engineering capabilities.

Playing a significant role in the Tractor, Automobile and Engineering industry, this professionally run, TS 16949:2009 & ISO 9001:2008 certified company is a Tier 1 supplier to India's top OEM's, Aftermarket, Railways and exports also.

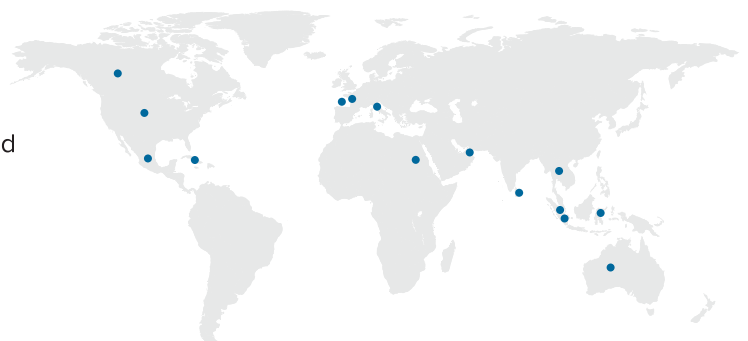
With a strong focus at the core of its entire operation, our mission is to achieve excellence in serving customers through production of forgings and finished components.

Our endeavors are focused on customer satisfaction. To achieve this, continuous efforts are made towards excellence in all aspects. Customer needs are anticipated and regular brainstorming generates new ideas to meet market demands.

Under the hands-on visionary leadership of the **Chairman & Managing Director, Mr. Vijay Aggarwal**, the cost of production is kept as low as possible and the advantage is transferred to the customer in terms of highly competitive prices. We recognize, meet and exceed our customers' needs with precision, while our commitment to excellence in every phase of our business reflects in the quality of our products. The company continues to expand and its markets continue to grow, with one consistent goal:

"To deliver competitive, quality products and services - time after time"

Our delivery spread across continents throughout the world



Delivering Quality



Him Teknoforge has a history of maintaining excellent relations with customers built on superior quality and performance.

Our Quality Policy adherence is cemented by a few key elements:

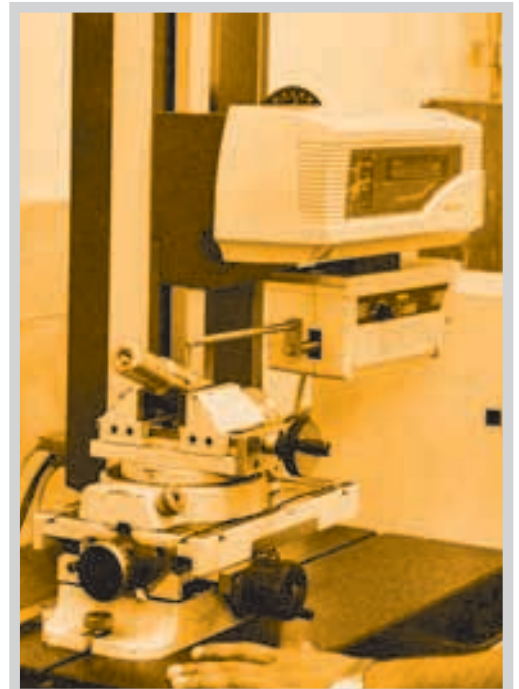
Emphasizing the importance of the **“internal customer”** to make the entire process effortless.

Aggressive **new product** development with the aim to achieve wide-spectrum product capabilities in gears for each OEM.

Implementation & maintenance of a Quality Management System as per TS 16949:2009 & ISO-9001:2008.

Attaining minimal levels of **non-conformities** in the product at different stages.

Modular training sessions for team members at all levels in the organization to keep them abreast of all management and quality updates and concepts.



Our Plants

Manpura, Himachal Pradesh, Unit 1

Baddi, Himachal Pradesh, Unit 2

Pithampur, Madhya Pradesh, Unit 1

Pithampur, Indore, Unit 2

Rudrapur, Uttarakhand

Baroda, Gujarat



All the equipment is maintained and calibrated as per NABL guidelines

State-of-the-Art Infrastructure



We specialise in developing rough forgings or machined parts as per the customer's specific requirements like drawings and materials. We are fully equipped to meet any kind of requirements in Rough Forgings and Finished Gears, Non-Gears and Axles.

Heat Treatment Facilities

Our in-house heat treatment capabilities enhance total control over the manufacture of quality forgings. The facilities are capable of the required operations for our in-house production, and fulfill various requirements for specific heat treatment needs as per industry requirements.

The Operations include:

Gas carburetor furnace and Sealed Quench Furnaces Hardening & Tempering

Modern Facilities for inspecting

CNC CMM machine

Mitutoyo contour measuring machine

Lead and profile testers

Carl Zeiss Lead/ Profile & Profile Tester

Gear rolling testers & SURFACE Finish Tester Metallurgical microscope with image analyzer.

Micro hardness tester.

Rockwell hardness tester.

Complete in-house facilities for raw material testing in fully equipped metallurgical laboratory with micro hardness tester, spectro meter, Jominy testing with mechanical and chemical analysis of steel

The company has facilities for:

Manufacturing Gears, Shafts, Axles, Non-Gear, Assemblies & Sub-Assemblies with in-house forging facilities.

In-house die making on VMC

Upsetters

Hammers (MPM & Belt Drop upto 6 ton)

Induction heater upto 1200 kw

CNC Turning Centers - upto 1.2 m in length and 400 dia

Hobbing – Conventional & CNC

Gear Shapers & Shavers (Conventional & CNC)

Induction hardening – Conventional & CNC (Medium & High frequency for Bull Gear, Axles, Shafts and Non Gears)

Grinding - Internal & External (Conventional & CNC – upto DIN 6 quality)

SPM's

HMC's & VMC's

In-house re-sharpening of broach, hob and shaving cutters

Sharpening and Inspection of cutting tools

Shot Blasting and Shot Peening Machine

Impressive Volume

We specialize in developing forgings and machined parts

The Machine shop is fully equipped for blank turning of forgings with CNC machines.

There is a separate shop for production of no- gear items like levers and linkages having a number of milling & drilling machines.

We also have a fully equipped standard room having facilities for lead & profile testing, gear rolling, profile projector, surface roughness tester, calibration equipments etc.

In-house tool room facility for making all types of jigs, fixtures and tool dressing like re-sharpening broaches, hob cutter and shaper cutters.

Fully computerized design and drawing section to provide support to manufacturing.

Manufacturing Capacity

2,50,000 Components per month



DIN6
Accuracy Level

Gears Upto
400 mm
Diameter

Shaft Upto
1300
mm

1300
mm
Axle
Max
Length

Module
1M to 7M

The Company currently manufactures upto 1300 MT/ month of quality forgings, gears and non-gears.

Forging processes include closed die, upset forging and drop forging to produce small metal component parts for original equipment manufacturers (OEMs). We have the necessary equipment to finish, machine, and heat treat forged parts as needed.



World-class Pt



Forgings

Our products are designed to cover a large spectrum of needs across industries. The range of non-gear items covers levers and linkages, propeller shaft components, con rods, chassis parts, Axles, shafts and pinions for various auto/non-auto applications.

Our Quality Assurance department has the necessary equipment to perform all standard testing.



Shafts



Crown Wheel Pinions



Transmission & Engine Gears

The company's commitment to the highest quality products, the best customer service, and the safest operating conditions in the industry is well and truly implemented by its entire team.

Weight Range

1 kgs -60 Kgs items covering Gears, Non Gears, Levers and Linkages,

Axles Shafts, Crown Wheels, Bull Gears, Pinions, Spiders etc.

Upsetters – Weight Range about 30 Kg. Gripping 75mm, Flange dia 225 mm



Quality Assurance

We strive to not just meet, but anticipate customer expectations. To further this, we are committed to a relentless pursuit of product excellence through research & development, as also continuous up gradation in the existing product range. Through professional training programs,

Products

Implementation & maintenance of a Quality Management System as per TS 16949:2009 & ISO-9001:2008.



King Pins & Repair Kits



Propeller Shaft Components



Coupling



Levers & Flanges



Differential Cage



Assemblies

the organization has cultivated a work culture that is customer-centric, systematic and promotes optimum utilization of resources.

Our dedicated teams of technicians in the Metallurgical, Mechanical and Chemical sections ensure a strict protocol for inspection and testing at each stage of production.



Bevel Parts & Assembly



Axle Shaft

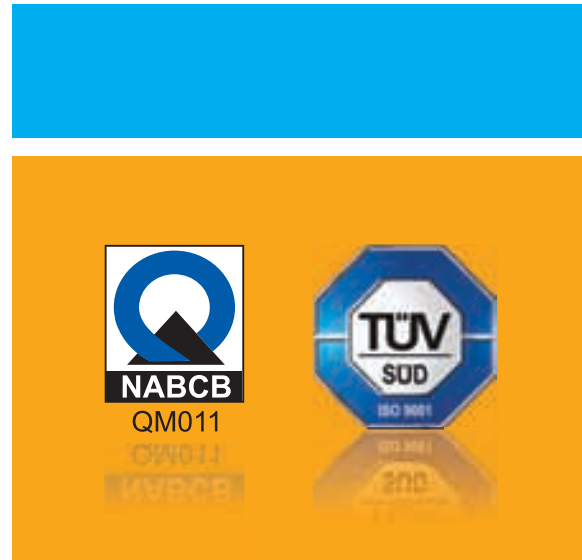


Mission

- Total Customer Satisfaction through good quality, cost-effective solutions and timely delivery.
- To Achieve Continuous Growth by adding true value to the business of every customer across the globe.
- To Deliver the Best and display continual improvement through value engineering activities and technology up gradation.

Vision

We, at **Him Teknoforge Ltd.**, strongly believe that our future lies ahead with our astute customers, vendors and partners. By gaining a thorough understanding of their needs, the company envisions becoming a global player. Our desire and commitment to pursue excellence will continue to be backed by strong teamwork, ethical business practices and an environment that promotes innovative solutions.



HIM TEKNOFORGE LTD.

Registered Office

Village Billanwali, Distt Solan
Himachal Pradesh, India -173205
Tel - +91-1795-245466, 246351
Fax - +91-1795-245467
Email - info@himgroup.net

Corporate Office

#39, Sector 28 A
Chandigarh, India - 160002
Tel - +91-172-2651654, 2657681, 2657871
Fax - +91-172-2651550
Email - info@himgroup.net
Website - www.himteknoforge.com, www.himgroup.net