



**UNITED ENTERPRISES**

(A Unit of KGK Group)

Forged and machined components

Excellence in  
Machined Forgings



ISO 9001

## COMPANY PROFILE

United Enterprises is a part of KGK Group of Companies located in the main industrial area of Coimbatore City providing a wide range of Forged and Machined components, catering across the world by adopting Global Quality Standards.

United Enterprises specializes in manufacturing Precision Forged & Machined components made out of Ferrous / Non Ferrous Metals for Pump, Valve, Automotive, Electrical and General Engineering Industries as per customer specifications.

### Types of Raw Materials

- Copper and Alloys
- Aluminium and Alloys
- Carbon Steels
- Alloy Steels
- Stainless Steels

### Product Range and Description

- Aluminium Forged and Machined Parts 25 gms - 10 Kgs
- Brass Forged and Machined Parts 25 gms - 10 Kgs
- Copper Forged and Machined Parts 25 gms - 10 Kgs
- Steel Forged and Machined Parts 25 gms - 5 Kgs
- Barstock Machined Parts
- Assemblies and Sub Assemblies

### Specifications

As per EN, ASTM, DIN, JIS, IS Standards or to Customer Specifications



*Copper*



*Brass*



*Automobile Parts*



*Aluminium*



*Steel*



*Valves*

### Infra Structure

- Land & Building : Land : 10,000 Sq.m, Building : 3000 Sq.m,  
Forging : Friction Screw Press (40-400 Ton) Capacity  
          - 0.5 Ton Drop Hammer  
Machining : CNC Turning Centers, Vertical Machining Centers  
Tool Room : VMC, EDM  
Design : Solid Works, Master Cam, UG, Auto Cad



**Forging**



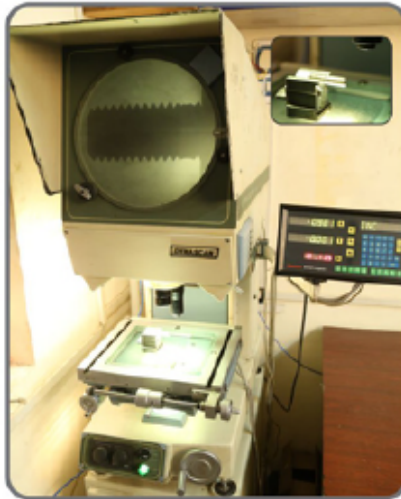
**CNC Turning**



**VMC**

## In House Inspection and Testing Facilities

- Spectrometer
- CMM "TESA" make
- 2D Measuring System
- Profile Projector
- Hardness Tester
- Surface Roughness Tester
- Coating Thickness Measuring Instrument
- Pressure Testing
- Magnetic Particle Inspection
- Performance Testing
- Material Certification & QC Reports



Profile Projector



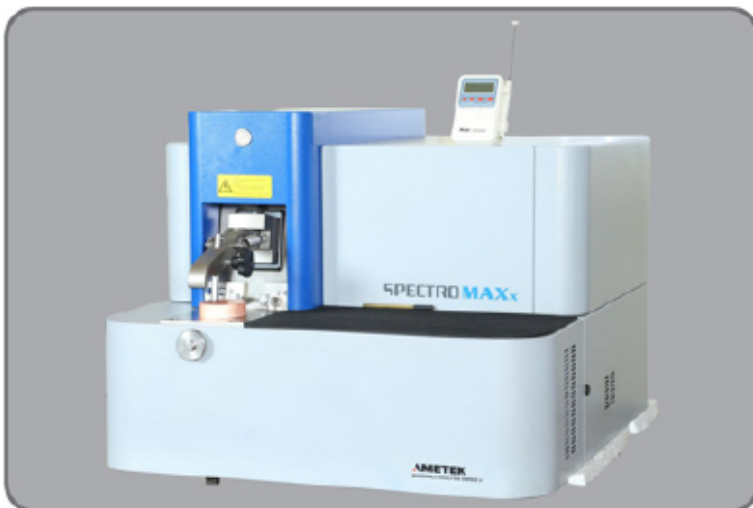
CMM



Micro Hite  
2D Measuring System



Vickers & Brinell  
Hardness Tester



Spectrometer

## Vision

To be a leading manufacturer of Forged and Machined Components and to remain as a reliable and cost effective supplier

## Quality Objectives

- Strict compliance to customer specifications & Standards inclusive of all statutory and regulatory requirements
- Continuous improvement in work methods and operations by training and motivations

## Quality Achievements

- Aligning to Customer's Quality Standards
- Continuous Process Excellence
- Low PPM Levels
- Adopting Quality tools Like SQC & FMEA



## Export Customers



### International Customers

 DEZURIK, CANADA

 DEZURIK, USA

 DOBBIE DICO, AUSTRALIA

 SCHNEIDER ELECTRIC., ITALY

 SCHNEIDER ELECTRIC., TURKEY

 SCHNEIDER ELECTRIC., AUSTRALIA

 SCHNEIDER ELECTRIC., BRAZIL

 TWIN DISC, USA

 ATLANTIC INDUSTRIES, CANADA

 TRENCH LTD., CANADA

### Domestic Customers

ALSTOM T&D INDIA LTD.,

CTR MANUFACTURING INDUSTRIES, LTD.,

DRESSER VALVES INDIA (P) LTD.,

EASUN MR TAP CHANGERS (P) LTD.,

ELGI EQUIPMENTS LTD.,

SCHNEIDER ELECTRIC, HYDERABAD

SCHNEIDER ELECTRIC, BARODA

SIEMENS LTD., AURANGABAD

ORBINOX INDIA (P) LTD.,

VAG VALVES INDIA (P) LTD., HYDERABAD

### SPECIALIAZATION

We provide cost effective solutions by reducing input weights,  
better mechanical properties with minimal machining allowances

## UNITED ENTERPRISES

#86, SIDCO INDUSTRIAL ESTATE,  
COIMBATORE - 641 021,  
TAMILNADU, INDIA.

Phone Number : +91 422 4242800-4242889, 2672512

Fax Number : +91 422 4242888

Email : rk@kgkindustries.com, kinetic@kgkindia.com

Website : www.unitedenterprises.co.in

### Group Companies



KGK Industries, Coimbatore



Premier Tooling Systems, Chennai



Magnus Hitech Engineering (P) LTD.,  
Coimbatore



Kinetic Forge (P) Ltd, Coimbatore



Sankar Industries, Coimbatore



E Clean Home Care (P) Ltd., Coimbatore