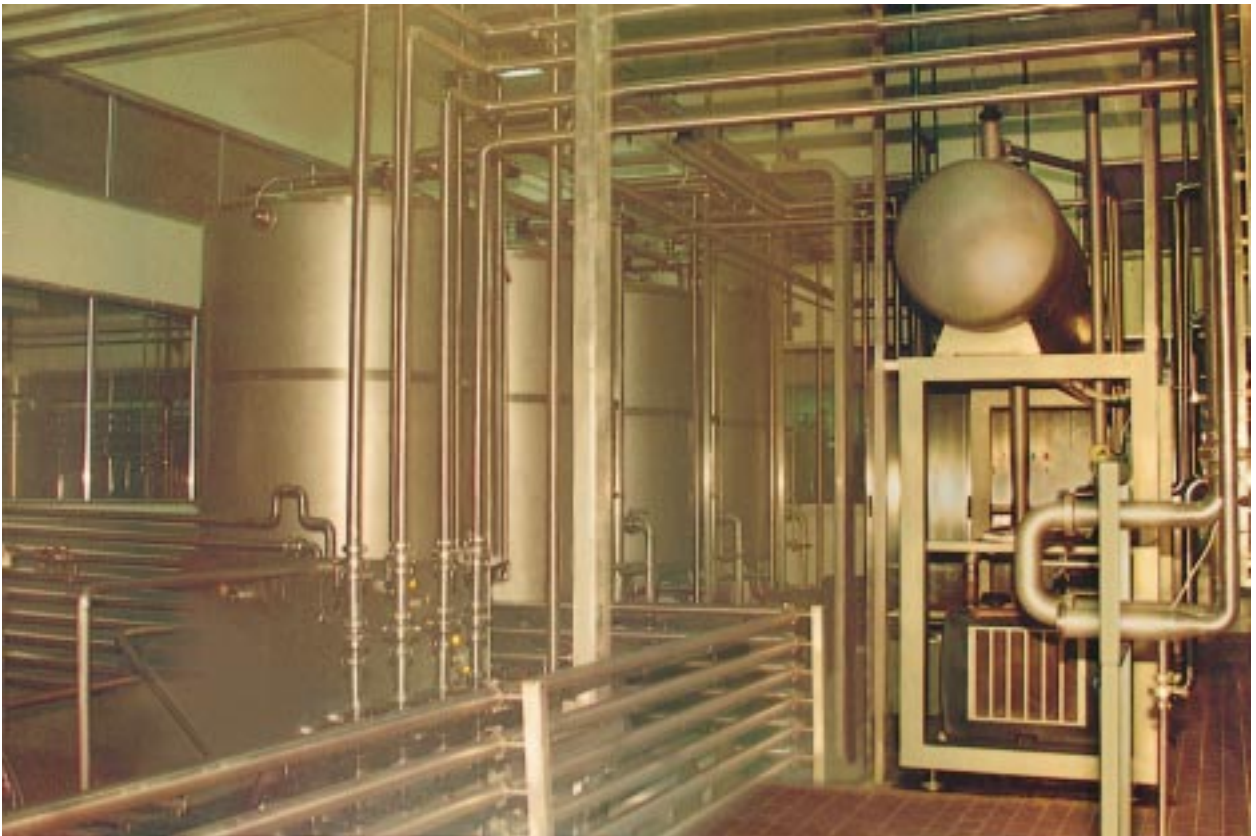


**SERVING FOOD, DAIRY, BEVERAGE, PHARMA AND  
ALLIED PROCESSING INDUSTRIES FOR LAST  
THREE DECADES**



**Unicorn Industries Pvt. Ltd.**

## Views of Our Ultra Modern Factory



**UNICORN INDUSTRIES PVT. LTD.** is over Three Decade old Engineering Company serving Dairy, Beverage, Food, Pharma and Allied Processing Industries.

**UNICORN** has been Supplying Unit Processing / Storage Equipments and also executing Turn-key Projects from Concept to Commissioning.

### **Manufacturing Division**

**UNICORN'S** manufacturing facility is located at Medchal situated at a distance of 20 Kms. from Hyderabad Airport.

**UNICORN** has a full fledged facility to manufacture custom built Equipment in Stainless Steel, Carbon Steel, Aluminium, Copper and other materials.

**UNICORN** is conversant with various design and manufacturing codes like ASME, TEMA, DIN, BS, IS Etc.,

**UNICORN** also undertakes manufacturing of Equipments under inspection by Third Party Agencies like Llyod's, EIL, DAVY POWERGAS, UDHE etc.,

**UNICORN** has supplied over 5000 Units of Process and Storage Equipments to various Food, Dairy and Pharma Industries. The range of Equipments designed, manufactured are :

- Roller, Chain, Belt & Screw Conveyors
- Insulated / Un-insulated Storage Vessels
- Jacketted / Non-jacketted Reactors with or without Agitator
- Limpet Coil Vessels with or without Agitators
- Pressure Vessels
- Tubular Heat Exchangers with fixed or floating heads
- Crystallizers - Vertical or Horizontal
- Distillation Columns
- Batch or Continuous Evaporators
- Filtration Equipment
- Ribbon / Drum type Blenders
- Insulated / Un-insulated Transportation Tankers
- Clean in Place System
- Equipment for manufacturing Butter, Cheese, Ghee, Ice Cream and other Dairy Products.



**Beverage Preparation Plant**



**PLC Based Control Panel**



**Automatic CIP System**

## **Project Engineering Division**

UNICORN'S Project Engineering Division has been involved in installation of over 250 Projects. The Division has highly qualified, experienced Engineers for design, layout, installation and commissioning of Process Plants.

UNICORN'S Engineers are capable to Engineer your Plant to meet with your Process requirements. The Services are :

### **Mechanical Works**

Supply, Installation and Commissioning of Storage Tanks, Agitated Vessels, Reactors, Heat Exchangers, Pumps, Compressors, Oil and Coal Fired Boilers, Water Softening Plants, Furnace Oil System, Material Handling System, Refrigeration Plant, Etc.

Piping for HP and LP Steam, Raw, Soft and Chilled Water, Air, HSDO / Furnace Oil / LSHS, Ammonia, LPG and other Gases.

Stainless Steel Piping for Product Handling and CIP System.

Supply and Fabrication of Structural Platforms, Bridges and Pipe Supports.

### **Electricals**

Supply, Installation and Commissioning of complete Electrical System from the Sub-station to individual Equipments comprising of Sub-station, HT Switch Gears, LT Panels, Motor Control Centres, Conduit Laying, Cabling, Earthing Etc.



**Mobile Explosive Blending and Charging Plant**



**Viscous Liquid Dumping Station**



**Butter Churns**



**Utility Piping System**

### **Insulation**

Supply and Installation of Cold and Hot Insulation.

### **Instrumentation**

Supply Installation, Calibration and Mounting of Instruments, Temperature Controllers, Flow Diversion System, Microprocessor based Control Panels, pH Sensors, Indicators and Controllers, Level Controls Etc.

UNICORN'S Manufacturing and the Project Engineering Division has served number of National and Multi-National Dairy, Beverage, Food and Pharma Processing Industries.

Partial list of Clients is :

### **Dairy Industries**

- ABT Industries Limited
- Amrut Ice Cream Private Limited
- Dairy Ice Cream and Frozen Foods Limited
- Dempo Dairy Industries Limited
- Glaxo (India) Limited
- Joy Frozen Foods Limited
- Kwaliti Ice Creams Limited
- Milk Food Limited
- National Dairy Development Board
- Nestle India Limited



**100 KL Cap. Milk Silo**



**Skid Mounted HTST Pasteurisation Plant**



**Stainless Steel Sanitary Piping System**



**Skid Mounted Process Plant**



**Filtration Plant**

- Raymonds Cement Works (Cheese Plant)
- Smithkline Beechem Consumer Brands Limited
- State and Regional Dairy Co-operatives
- Vadilal Ice Cream Limited

### **Brewery & Distillery Industries**

- Balaji Distilleries Limited
- Briggs of Burton India Pvt. Ltd.
- Carew & Company Limited
- Forbes, Forbes & Campbell Limited
- Kay Distilleries
- Mc.Dowel & Company Limited
- Nandi Breweries Limited
- Shaw Wallace & Company Limited
- United Breweries Limited

### **Carbonated And Non-Carbonated Beverage Industries**

- Coca Cola (India) and their Franchisees
- Pepsi Foods Limited and their Franchisees
- Parle Agro Limited and their Franchisees
- Mount Everest Mineral Waters Limited

### **Food Processing Industries**

- Allana Frozen Foods Limited
- BNG Food Private Limited
- Chitale Bandhu Mithaiwale
- Foods, Fats & Fertilizers Limited
- Hindustan Sugar Mills Limited
- Heinz India Private Limited
- Kellogg's India Limited
- Nestle India Limited
- Nirulas Corner House Private Limited
- Priya Foods Private Limited
- Southern Yeast Limited
- Sunsip Limited
- Tata coffee Limited

## Pharmaceutical & Chemical Industries

- Asian Paints Limited
- Bharat Heavy Electricals Limited
- Bharat Heavy Plates and Vessels
- Engineers India Limited
- Godavari Explosives Limited
- Hindustan Photo Films Limited
- Hindustan Petroleum Corporation Limited
- IBP Company Limited
- IDL Chemicals Limited
- Indian Petrochemicals Limited
- Indian Immunologicals Limited
- Jayalakshmi Oil & Chemical Industries Limited
- Nirup Synchrome Limited
- Ordnance Factory, Medak
- Parke Davis (India) Limited
- Parsin Chemicals Limited
- Premier Explosives Limited
- Saint Gobain Vetrotex India Limited
- Taurus Chemicals Private Limited
- Unicorn Organics Limited
- Vasundhara Rasayans Limited



Out Side View of the Factory



### Unicorn Industries Pvt. Ltd.

Factory : Survey No. 131, Kandlakoi Village, Medchal Mandal, R.R.Dist. Andhra Pradesh (INDIA)  
Tel. +91 (08418) 22837/22890/22891 Fax. +91 (08418) 22838  
E-mail : unicorn1@hd1.vsnl.net.in.  
Regd. Off : 13/1, Rasulpura, Secunderabad 500 003 (INDIA)  
Tel. +91 (040) 7843122, 7841270, Fax. +91 (040) 7845136