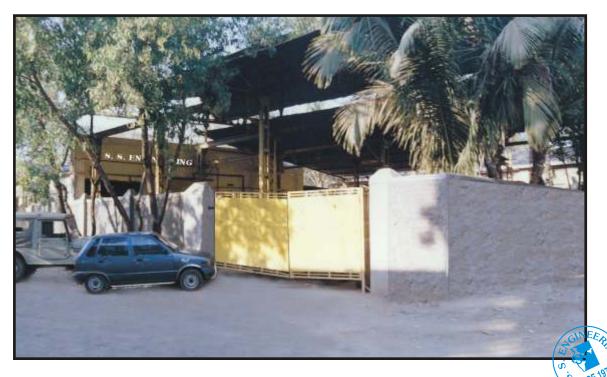


### **COMPANY PROFILE**

**S. S. ENGINEERING** is in the field of Manufacturing & Exporting of Chemical Processing equipments for the past three decades providing innovative & cost effective solutions to the Machinery & Equipment needs of various industries viz.

- BULK DRUGS
- PLASTICS
- FOOD PROCESSING
- POLYMERS
- CHEMICALS
- ADHESIVES & COATINGS



# Our product range includes

- REACTION VESSEL (JACKETED & LIMPET)
- HEAT EXCHANGERS (CONDENSOR)
- STORAGE TANKS
- MIXERS
- BLENDERS
- FILTERS

- EVAPORATORS
- DRYERS (DRUM DRYERS)
- CENTRIFUGES (HYDRO EXTRACTOR)
- DISTILLATION PLANTS
- DISTEMPER PAINT PLANT

## We undertake turnkey project for

BULK DRUG PLANT, POLYESTER RESIN PLANT, PHENOL FORMALDEHYDE RESIN PLANT. DISTEMPER PAINT PLANT, CATIONIC BITUMEN EMULSION PLANT, PVA/ALKYD RESIN PLANT

We also undertake development of various equipments as per Customers drawings, design and or Specifications.

We have full fledged production set-up comprising of Pyramid type Plate & Pipe Bending machines, Coil forming Hydraulic Press, Center Lathes, Drill, Air Plasma, TIG/MIG Welding Rectifiers, Hydraulic Testing Machine etc.

We have good teams of qualified production personnel comprising of qualified X-ray welders, fitters, engineers, working under quality concious skilled supervisor.

We assure timely execution of work entrusted to us maintaining optimum quality of workmanship giving reliable and trouble free performance of the Machines manufactured by us.



### **PLANETARY MIXER**



Planetary mixers are used for highly viscous material for mixing in paste form. The mixing Unit assembly rotates with a Planetary Motion contains two sets of Blades viz one set of blade rotates as well as revolves and the other blade sweeps the entire circumference of the container.

The mixer is so designed to withstand high vacuum applied in the process for optimum mixing. Planetary mixer is provided with a jacket for cooling or heating as per the application.

We manufacture Planetary Mixer with Capacity ranging from 5 litres to 1,000 litres in Material of construction SS 304 or 316.

#### **MATERIAL OF CONSTRUCTION**

The Planetary Mixer Material of Construction is Carbon Steel and Stainless Steel.