



ESTEEM ENGINEERS

About Us

- ❑ ESTEEM ENGINEERS, a Mumbai based firm established in 1996.
- ❑ Dealing in all kinds of Chemical Processing Mixers and Blenders.
- ❑ Providing Consultancy for Soap and Detergent Powder Turn key production line under one roof.
- ❑ Our Customers from.....

- Personal Care and Cosmetics Industry
- Cement Industry
- Color Pigments Industry
- Fertilizers Companies
- Food Industry
- Pipe Manufacture Industries

CHEMICAL PROCESSING EQUIPMENT'S

Established in the year 1996, “Esteem Engineers”, have carved a strong niche for us in the domain of manufacturing and trading of a wide range of equipment's and solutions for various industrial sectors including the chemical, Powder Mixing, Personal Care, Cement, Fertilizers, Paints and Pipe Manufacture industries (Pipe Threading & Finishing Machine).

At Esteem Engineers, we possess the experience in designing and manufacturing a myriad collection of special purpose machinery for many industries like man-made fiber, cement, Soap and Detergent and steel to mention just a few. We have also designed, manufactured and supplied process equipment like mixers, dryers and filters maintaining the highest standard of workmanship and are proud to have a long list of satisfied clientele in India and abroad.

Esteem Engineers has the necessary competence, experience and resources to supply potential customers with engineering services such as basic engineering and detail engineering. Fabrication work is designed in accordance with required codes and various construction materials and technical assistance for plant commissioning/start-up and after sale assistance is provided to the customer's satisfaction.

Applications

Feed Industry

- Animal feed
- Mineral premixes
- Aqua / fish feed
- Pet food

Chemical Industry

- Detergents
- Color pigments
- Fertilizers
- Explosives

Food Industry

- Instant drinks/soups
- Infant milk powder
- Flour/bread/bakery mixes
- Frozen vegetables
- Treatment of spices

Environmental Applications

- Fly ash conditioning
- Filter dust treatment
- Sewage sludge
- Food waste

Building Industry

- Blended cements
- Tile adhesives/grouting

Plough shear mixer



A wide range of plough shear mixers are highly suited for mixing dry material like powders and granules as well as liquid material like wetting and pastes of low thickness. These mixers are highly efficient for super fast mixing of powders, granules with or without addition of liquids. We manufacture these products using optimum quality raw materials to assure high durability and robust construction.

Rotary Blender



❑ Esteem Engineers Rotary Drum Blender is an ideal gentle mixer, with low speed and no moving parts inside the drum. Used all over the world for Powder/Granules blending, often with optional spray bar addition, the Rotary Drum Blender is perfect for delicate, friable or abrasive materials. Available in 15 Standard sizes from 100 L to 25,000 L, non standard and continuous versions are also produced to match your specification. A wide variety of options are available, we will design your Blender around the needs of your process.

Ribbon Blender



- ❑ Ribbon a blender comprises of a 'u' shaped horizontal trough and a specially designed double helical ribbon rotating within. Each set having one inner and one outer ribbon. Both the sets are accurately positioned and oppositely pitched on the agitator shaft to prevent localized accumulation and effect good mixing of the products. In the ribbon blender powder is mixed horizontally as well as vertically. Ribbon blenders are suitable for free too cohesive type of powder and can handle varying densities. These ribbon blenders are used for mixing dry granules & powders homogeneously.

Applications of Chemical Mixers

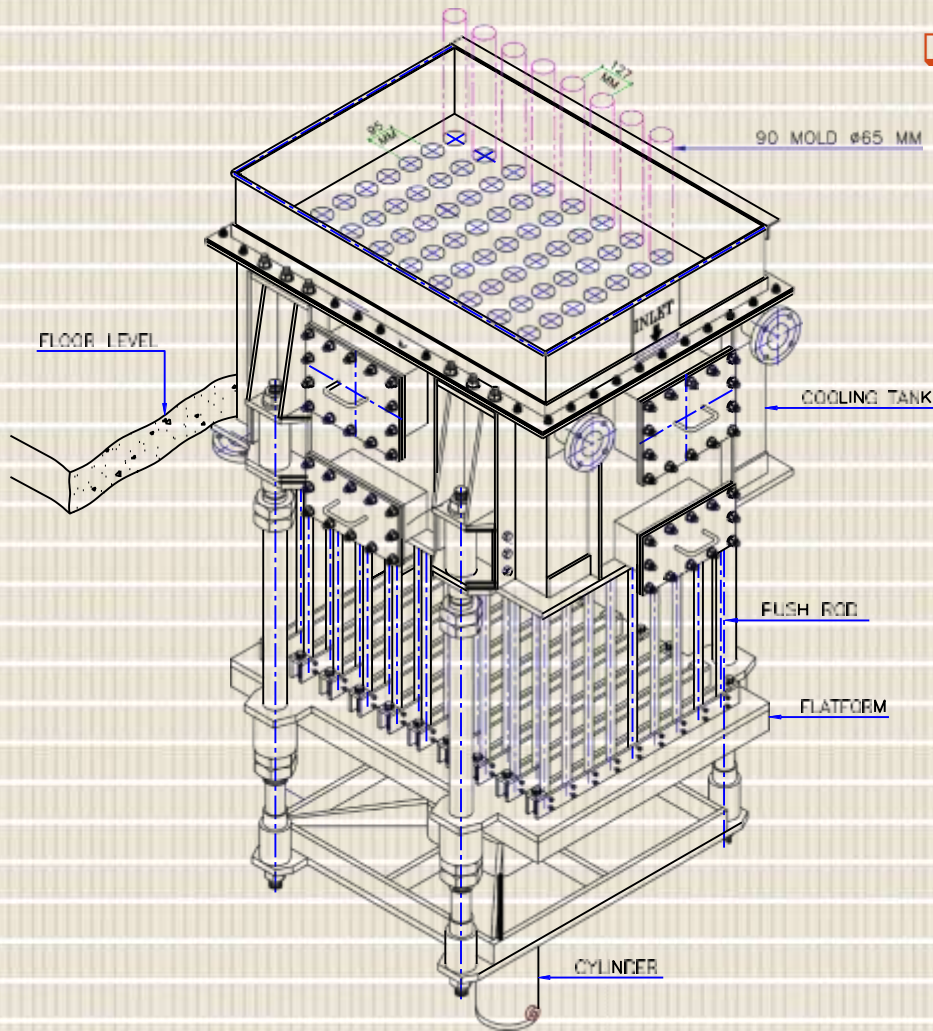
- ❑ Used for homogeneous mixing of Foods, Chemicals, Pharmaceutical, Detergent, Soap, Pesticide products.
- ❑ Agglomeration or Granulation.
- ❑ Heating and drying of products.
- ❑ Solid to solid mixing.
- ❑ Solid to liquid mixing.
- ❑ Homogenizing.
- ❑ Blending of products.

Cone Screw Mixer



- Cone screw mixer is widely used in chemical, food, cosmetic and pharmaceutical industries. The floor space required for this type of mixer is very less and they can be started on full load. The material of various densities, sizes and particle shapes are also mixed homogeneously without any degradation. The screw rotates about its own axis and revolves along the walls of the cone. Due to the conical shape the unloading of the material is helped by gravity and is complete without any hold-up.

GLYCERIN SOAPS COOLER

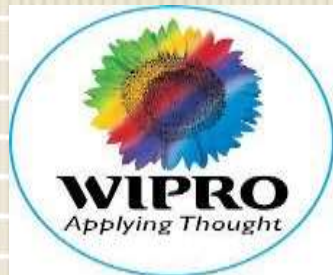


- ❑ Soap cooler is a high performance, horizontal, turbulent heat exchanger. It consists of a horizontal stationary tank with a number of elliptical tubes welded vertically with the tank plate. There are two platforms, one for hydraulic cylinder and other for pusher piston rods. The latter one slides up and down along with the pusher pistons mounted on it. The pusher piston moves inside the mould tubes. Two platforms and tank are held together rigidly with the help of four guide bars and proper lock nuts.



Our Clients

Who makes us PROUD



RM Chemical





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thank you!

