

Established in the year 2012, "ASHA INDUSTRY", have carved a strong niche for us in the domain of manufacturing and trading of a wide range of equipments and solutions for various industrial sectors including the chemical, Cosmetics, Personal Care, Cement, Fertilizers, Paints and pharmaceuticals industries.

At "ASHA INDUSTRY", we possess the experience in designing and manufacturing a myriad collection of special purpose machinery for many industries like man-made fiber, cement, rubber and tyres, 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.

"ASHA INDUSTRY", 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.

INDUSTRIES WE SERVE



Soap and Detergent



Pharmaceuticals



Chemicals



Agro-Chemicals



Cements







Sagar Industrial Estate, Bldg No. :- E-7, Gala No. :- 03, Dhumal Nagar, Waliv, Vasai (E), Maharashtra - 401208



PLOUGH SHEAR MIXER



SOAP COOLER



PADDLE MIXER



SIGMA MIXER



SOAP CRUTCHER



ROTARY BLENDER



RIBBON BLENDER



AGITATOR



DOUBLE CONE BLENDER



ASHA INDUSTRY designs and manufactures a comprehensive range of Agitators to suit every process requirement of the industry. Industrial Agitators are machines used in industries that process products in the chemical, food, pharmaceutical and cosmetic industries, in a view of :

- mixing liquids together
- promote the reactions of chemical substances
- keeping homogeneous liquid bulk during storage
- increase heat transfer (heating or cooling)

PRINCIPLE OF AGITATION

The agitation is achieved by movement of the heterogeneous mass (liquid-solid phase),to the impeller. This is due to mechanical agitators, to the rotation of an impeller. The bulk can be composed of different substances and the aim of the operation is to blend it or to improve the efficiency of a reaction by a better contact between reactive products. Or the bulk is already blended and the aim of agitation is to increase a heat transfer or to maintain particles in suspension to avoid any deposit.

MECHANICAL FEATURES

An agitator is composed of a drive device (motor, gear reducer, belts...), a guiding system of the shaft (lantern fitted with bearings), a shaft and impellers. If the operating conditions are under high pressure or high temperature, the agitator must be equipped with a sealing system to keep tightened the inside of the tank when the shaft is crossing it.

