



# ASHA INDUSTRY

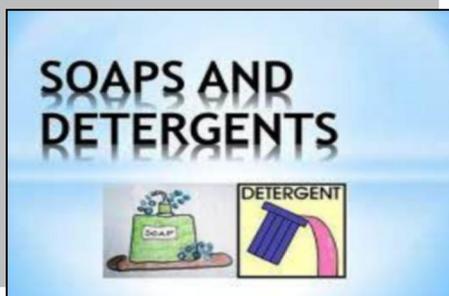
EXCELLENCE AND INNOVATION BUILT INTO EVERY DESIGN.....

ASHA INDUSTRY have carved a strong niche for us in the domain of manufacturing wide range of processing equipment's 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, paints, chemicals, soap and detergent 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**



**PAINTS**



# ASHA INDUSTRY

EXCELLENCE AND INNOVATION BUILT INTO EVERY DESIGN....

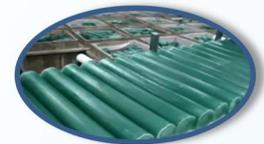
## PRODUCT GALLERY





## GLYCERIN SOAP PLANT

**SCHICHT COOLER** :- Schicht Cooler is an equipment to produce large number of Glycerin soap bars of required shape and size from liquid solution in a short time. The equipment consists of a rectangular tank with top and bottom tube sheets. The tubes are very precisely located and welded to the tube sheets. Center to center of the tubes and parallelism of the tubes is maintained within close tolerances. The elliptical tubes are formed very precisely with close dimensional and shape tolerances. The internal tubes surfaces are finely finished and polished to achieve smooth surface. The mould box is of large capacity and is designed to sustain the internal pressure of circulating water which flows around the tubes for forced cooling.



**The following features make the Schicht Cooler a highly efficient cooler and simple to operate.**

- Customize Soap Shapes i.e. Oval/Round/Square/Rectangle
- Batch Time ~ 30 minutes {instead of 45-50 minutes in old one}
- Zero wastage and Avoid Process Loss
- Attached with auto-scraping unit
- Increase Production capacity
- Energy, Time & Money Saving
- Reduce cooling space requirement's
- Improve Shining of Soap
- Facility to install multiple shapes in one machine and easily replacement of Tubes as per requirement's
- Integrated with automatic Bar Lifting Unit to transfer the Soap Bars at packaging area.

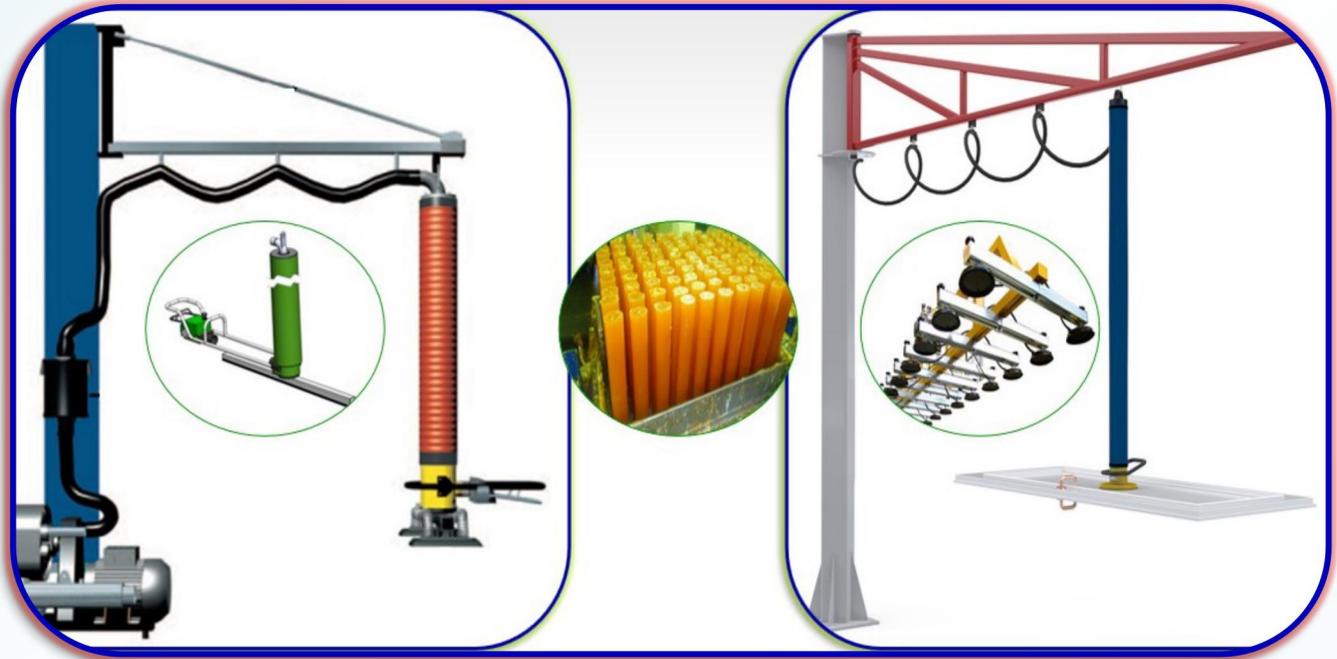


# ASHA INDUSTRY

EXCELLENCE AND INNOVATION BUILT INTO EVERY DESIGN.....

## VACUUM SOAP BAR LIFTER

Vacuum lifters are devices in materials handling that are able to lift, move loads and put them down again with the help of vacuum.



### Advantages of having Automatic Soap Bar Lifter are as Follows.....

- Designed to LIFT, HOLD, TURN, TILT OR ROTATE Oval/Round/Square Shapes Bars
- Lift 10 - 30 Bars at a time and transfer at desired locations
- Automate Production & Improve Working Condition
- Prevent Back Injuries & Reduce Operator Fatigue
- Eliminate Product Damage
- Gain Increased Productivity
- Energy, Time & Money Saving
- Handle Dedicare, Hot/Cold awkward Items



# ASHA INDUSTRY

EXCELLENCE AND INNOVATION BUILT INTO EVERY DESIGN.....

## SOAP CUTTING & STAMPING MACHINE

The automatic soap cutting and stamping machine is used to cut soap bar to soap billets. The primary cutter cut the bars at equal repeat lengths. The cutting system works based on the position of the sensor. The machine is provided with a cutting frame to cut the bars. Bars are conveyed to cutting and stamping machine through a conveyor. The bars are sensed automatically and pushed forward for secondary bar cutting and stamping.



Desired shape of toilet soap is manufactured with the help of Toilet soap stamping machines. The machine are made robust to absorb the vibration and give proper finish to the soap while stamping. Logo of the soap is created in the die while punching. The soap bars are dispensed to the off take conveyor to the wrapping machine. The trimming waste is taken out by a conveyor and fed to the inclined belt conveyor for cutting waste recycling. The machine is designed with the flexibility for quick change over system between pack sizes.

### **: HEAD OFFICE :**

**Address** :- Sagar Industrial Estate, Bldg no :- E7/03-04, Dhumal Nagar, Waliv, Vasai (E), Palghar – 401208, Maharashtra.

**Contact no.** :- +91 09702235405 / 07021482558

**Website** :- [www.ashaindustry.com](http://www.ashaindustry.com)

**Email id.** :- [info@ashaindustry.com](mailto:info@ashaindustry.com) / [sandeep.dubey@ashaindustry.com](mailto:sandeep.dubey@ashaindustry.com)