

# LIQUID FILLING MACHINE

With our different technology of filling machine we have achieved reliable, accurate and automatic filling from few micro liters to bulk filling depending on material.



## VOLUMETRIC LIQUID FILLING MACHINE

We specialized in manufacturing liquid filling machine with drip-proof nozzles which delivers accurate volume. Our basic model 2 head semi-automatic filling machine which gives an output up to 20 BPM. Our Automatic liquid filling machine includes 4 head to 12 head models with an output up to 150 BPM for a filling range from 2 ml up to 1000 ml size. We also offer servo motor based filling system with PLC and HMI. Machines are designed and developed as per cGMP guidelines. All contact parts are SS 304 / SS 316 or SS 316L as per need. Capable of filling in different shape and size of bottles, vials, jars, tin containers. **Application:** Oil, Pharmaceuticals, Pesticides, honey and other liquid beverages.

## FLOWMETER BASE LIQUID FILLING MACHINE DESIGNED FOR OIL

We have developed advance technology of flowmeter based filling machine for edible oil and lube oil industries. PLC and HMI makes it easy to use and allow precise working performance for different filling range. Our Automatic liquid filling machine includes 4 head to 12 head models with output of 120 BPM for a filling range from 10 ml to 20 liters.

**Application:** all type of oil industries.





# SERVO BASE LIQUID FILLING MACHINE

The electronic PLC based filling machine is compact and highly efficient machine with elegant look. This multi-functional machine are designed and developed as per cGMP requirements of filling for glass plastic or aluminum bottles.

**Application:** all type of oil, paste, hand wash, shampoo, solvent base paint, honey and other viscous liquid material.

#### WEIGH MATRIC LIQUID FILLING MACHINE

There are diffrant ways to filling liquid into containers.in weigh matric filling machine, once the weigh scale reaches the desire weight, it shuts off the pneumatic operated nozzles. Weight of product we can set in PLC accordingly the liquid gets filled up. Filling range of this machine is 200 gm. to 50 kg. Machines are designed and developed as per cGMP guideline.

Application: all type of oil, chemicals and all type of liquid.



# **CAPPING MACHINE**





#### **CAPPING MACHINE**

Machine is compact, quality assured and delivers perfect sealed result. We have semi-automatic and automatic capping machines models. Our Automatic screw capping machine includes 1 head to 8 head models for up to 120 bottles per minute for different shape and size of bottles and caps. No bottle – No capping system. Automatic synchronization of conveyor, turret and star wheel on a single motor mechanism. Magnetic head (torque adjuster) provided which neither damages cap nor will over tighten. Features such as variable speed control with PLC and HMI, safety cabinet offered on request.

Application: all industries



LUG CAPPING MACHINE



MULTI HEAD CAPPING MACHINE

# LABELING MACHINE

## ROUND BOTTLE LABELING MACHINE

These machines are capable of applying full / partial wrap around self-adhesive label precisely on round shape bottles, jars, vials and ampoules. Our semi-automatic machine with an output up to 15 BPM. Our Automatic sticker labeling machine gives output up to 300 BPM depending on the product and label size. We offer stepper based as well as servo motor based label dispensing unit as per the speed requirement. Suitable for round containers – glass, pet, hdpe, plastic, tin, etc.





### FLAT BOTTLE LABELING MACHINE/ DOUBLE SIDE LABELING MACHINE

These machines are capable of applying front/back self-adhesive labels on different size of flat shape containers. Automatic double side or single side labeling machine give output up to 200 bpm depending on the label size. Machines are designed as per cGMP guidelines. Machines have features like no bottle no label, plc based operation, accurate placement, no change parts required, separate drive for bottles separator.

Application: all industries.

# OTHER MACHINES & ACCESSORIES









**TURN TABLE** 

PACKING BELT

STORAGE TANK

**INSPECTION TABLE** 









AUGER / POWDER FILLER MACHINE

FLOW WRAPPING MACHINE

**SLAT CHAIN CONVEYOR** 

SEMI AUTOMATIC LOADCELL BASE FILLING MACHINE









TOP SIDE LABELING MACHINE

POUCH PACKING MACHINE

EDIBLE OIL POUCH PACKING MACHINE

AUTOMATIC INDUCTION CAP SEALING MACHINE

## **ABOUT US**

We are the leading manufacturer and exporter of packaging machine for pharmaceutical, food, cosmetics, beverages and other industries. it was founded with a mission to meet challenges in industry with solutions made by innovation, ability and experience.

We provide wide range in filling capping and labeling machine. We are experts in making customize machine and we full fill the strict demand of customer.

We provide our technical staff with the latest research facility and a creative environment, in which they transform abstract ideas into concrete design.

We have suitable design of our products which are globally accepted, have superior quality which delivers steady performance. There is no compromise on any aspect of quality or service linked to the final product.

## TORQ PACKAGING SOLUTION

#### Address:

34 - Vishala Estate (west), Nr. Madhuram Estate, Nikol-Odhav SP Ring Road, Odhav, Ahmedabad.

Mobile: +91 - 80000 32128 E-mail: info@torqpackagingsolution.com

**Website:** www.torqpackagingsolution.com