



MACHINERY LINE

PHARMA | FOOD | COSMETIC | LUBRICANT

*15+ Years of
Excellence*



Visit Our Website
www.hiltonmachinery.com



ABOUT HILTON...

Hilton Machinery specializes in the manufacturing of machinery for the pharmaceutical, food, cosmetic, and lubricant industries. Their product range includes but is not limited to:

Pharmaceutical Machinery:

Hilton Machinery manufactures a variety of machinery used in the pharmaceutical industry, including Liquid Filling, Capping, Inspection, Cap Placement Machine & Sticker Labeling Machinery.

Food Machinery:

The company offers a range of food processing machinery, such as mixers, blenders, filling machines, and packaging equipment, designed to meet the specific needs of food manufacturers.

Cosmetic Machinery:

Hilton Machinery provides machinery for the cosmetic industry, including emulsifiers, mixers, filling machines, and labeling equipment, ensuring the efficient production of cosmetic products.

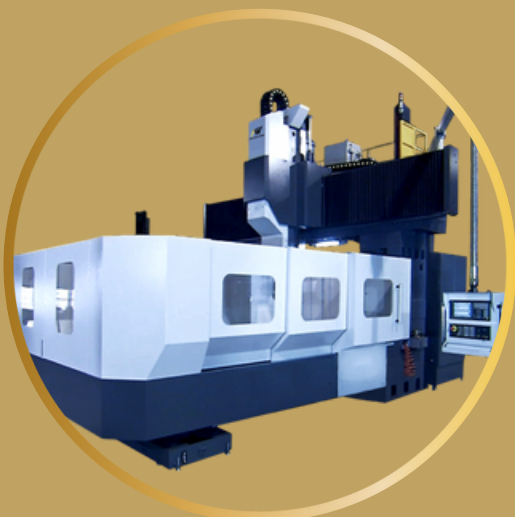
Lubricant Machinery:

Hilton Machinery manufactures machinery used in the production and packaging of lubricants, such as blending equipment, filling machines, and capping machines, to meet the demands of the lubricant industry.



MANUFACTURING FACILITY :

Our company is constantly upgrading the facility to exceed the regulatory compliances as well as customer satisfaction. Each department is equipped with the state-of-art machinery, which are in compliance. The company in this unit manufactures a range of Pharma, Food, Cosmetics & Lubricant Machinery. We are manufactured as per the master formulation, compiled by trained staff at Hilton Machinery, with an adherence to purity and high standards.



PHARMA BOTTLE LIQUID FILLING MACHINE LINE



INDUSTRIES WE SERVE



Pharma Bottle



Food Bottle



Cosmetic Bottle



Lubricant Bottle

ROTARY BOTTLE WASHING MACHINE



SALIENT FEATURES :

- 16 Jets for each washing zones
- All contact parts made of SS-316 material
- Machine construction is in SS-304 material
- Suitable for 15 ml to 1000 ml Bottle Size*
- Machine with Geneva-Cam Mechanism
- Washing sequence can be made as per customers' requirements.
- Built-in 2 Pumps and 2 Tanks
- Machine main drive with Safety Clutch System

TURNTABLE MACHINE 36

SAILENT FEATURES :

- Fabricated with High Quality Steel Available
- Different model with 20", 30", 36", 42" diameter of turn table
- Ergonomically designed for better placement
- Easy to operate
- Reduction gear ensures jerk free and noiseless operation Matt Finished Body



AUTOMATIC BOTTLE FILLING MACHINE

Liquid filling machine or Fluid filling machines are utilized as a part of the everyday exercises of enterprises everywhere throughout the world. These machines interpretation of the obligation of putting the item into the containers and bundles that they will be sold into prepare them for buy by the general population. A portion of the significant ventures that utilization these sorts of machines in their operations include:



Products in the nourishment business come in each thickness and particulate substance comprehensible, and these two segments of items are what figure out which machine is appropriate for the employment. Flood and net measure machines are the most usually utilized as a part of this industry. While the sub-kinds of this industry are all exceptionally one of a kind, they share the requirement for filling machines and for the most part utilize comparable, if not the same, gear for their creation needs.

ROTARY BOTTLE CAPPING MACHINE

SALIENT FEATURES:

- Screw Capping | ROPP Capping
- Available in 4 Head, 6 Head, 8 Head & 12 Head.
- No container No cap arrangement.
- SS elegantly Matt finished body.
- Single motor synchronizes conveyor, star wheel, & platform turret.
- Adjustable height of conveyor belt, to align with other machine of the line.
- Low noise level, low power consumptions.
- Self-lubricating UHMW-PE guide profile for low friction wears surface, smooth and noiseless conveying.
- SS cladding or hard chrome plating of all exposed parts to ensure long life and resistance against corrosion.
- Synchronized A/C drives to synchronize, Conveyor, Star wheel and Platform turret & capping bowl.
- Adjustable bottle height gauge for easy and quick setting.



MANUAL VIAL BOTTLE INSPECTION MACHINE

Bottles may need to be inspected for variation in size, shape & color for the presence of foreign objects, for breakage or for the presence of residual liquid. The bottle finish capping-thread, inner and outer sidewalls, may also require an inspection to ensure compliance with quality standards.



- **SALIENT FEATURES :**

- Designed as per cGMP – Current Good Manufacturing Practices compliance
- A machine structure is made from AISI 304 with Matt finish.
- High-speed visual inspection with high output.
- Length can make as per customer requirement.
- Belt drives through gear motor with variable frequency drive.
- Provides guide for chain of UHMW self lubrication.
- Adjustable height of conveyor belt, to align with other machine of the line
- Self-alignment bearing for easy maintenance.
- Rigid Vibration free Construction for trouble free performance.

- **MODEL AVAILABLE : 2X2, 3X3 & 4X4**

AUTOMATIC MEASURING | DOSING CUP PLACEMENT & PRESSING MACHINE

- **SALIENT FEATURES:**

- Machine designed with cGMP standard.
- Machine structure is made from S.S.304 Quality with Matt finish.
- Single motor synchronizes conveyor, star wheel, & platform turret.
- No container No cap system.
- Pressing pressure can be adjusted for different size of cups.
- Low noise level, low power consumptions.
- Self-lubricating for low friction wears surface, smooth and noiseless conveying.
- Adjustable height of conveyor belt, to align with other machine of the line.



The Dosing Caps Placement of the bottle is an important process, the Automatic Measuring | Dosing Cup Placement and Pressing Machines easily place the cups on the bottles.

ROUND BOTTLE STICKER LABELING MACHINE

SALIENT FEATURES :

- High Production Speeds.
- Mild steel structure clad with stainless steel 304 sheet to meet GMP norms.
- Accurate label placement.
- Product data storage facility.
- No change parts requirements.
- Very less down time for change over.
- Suitable for Glass, Plastic, Pet, Tin, Corrugated containers.



OPERATION :

- PLC Based Control Panel Operation.
- Touch Screen HMI Operation Panel
- All Motors Variable Speeds with HMI, Body & Structure made of SS:304.
- Motor Gear Box - Bonfiglioli make
- Sensors - Leuze Electronics | SICK make.

PACKING CONVEYOR

SALIENT FEATURES:

- Automatic conveying of goods for packing.
- PVC and endless belt for long life.
- Structure is made from AISI 304 with matt finish.
- Belt-alignment system for long life & striate running of belt.
- Direct gear drive with variable speed drive.
- Adjustable height of conveyor belt, to align with other machine of the line
- Self-alignment bearing for easy maintenance.
- Rigid Vibration free Construction for trouble free performance.



OPTIONAL FEATURES :

- Castor Wheel with lock.
- Extra end table at end of conveyor.
- Special type adjustable angle at Initial of conveyor for strip or blister packing.
- S.S. chain instead of PVC belt.
- Flame proof Electrical

SIZE AVAILABLE :

8' | 10' | 12'

"PRECISION MACHINERY FOR PHARMACEUTICAL EXCELLENCE."



Hilton Machinery is one of the leading Pharmaceutical Machinery manufacturer provide end to end solution to Pharmaceutical, Cosmetic, Food & Lubricant Industry.

MANUFACTURER & EXPORTER

HILTON MACHINERY

Shed No. 12/A, Akshardham Industrial Estate,
Nr. Pancharatna Industrial Estate, Ramol Bridge,
Ramol, Ahmedabad - 382449 Gujarat INDIA.



+91-99098 20806 | +91-79906 42729



hiltonmachinery1512@gmail.com