



Manufacturer & Exporter Of Liquid Packaging Machineries

"For Pharmaceutical and Allied Industries, Dairy, Cosmetics, Distilleries,
Edible Oil, Juice, Food, Lubricants, Mineral Water and Pesticides"

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Pranav V. Dave

Managing Director



Pranav V. Dave (Managing Director) experienced as Technical director for over 20 years. Skilled in supervising, leading and directing tasks in order to achieve optimal productivity and results. Experience in prior positions developed ability to balance high productivity with high quality as well as effectively manage the personnel on the factory team. Proficient in all aspects of factory operations, budgeting, organization and management. Adept at motivating team to meet goals and achieve exemplary productivity while maintaining high standards of quality expected of the products manufactured at the facility.

Message from MD:

Polestar Technoart is here to provide solutions with state of the art technology. Our constant research & development and technology upgradation makes us the first choice in industries like Pharmaceuticals, Distilleries & Breweries, Cosmetics & Toiletries, Lube & Edible Oil, Pesticides, Food & Ancillaries and more.

We thrive to achieve excellence in each aspect of our business ranging from production, material, components, service, performance and innovation.

We know that our future depends on our ability to satisfy those who are responsible for our success : Our Customers, Our Suppliers & Our Employees. In all our endeavors, this knowledge remains foremost in our mind and we shall exert our best efforts to maintain the relations with them.

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Ancillaries

Mostly customers needs End to end line solutions where our range of ancillaries like different types of conveyors, Different sizes of turn tables, secondary packaging machines can be use.



Bopp tapping



Turn table

Tanks & Mfg. Plant



Insulated & non-insulated storage tank.

Horizontal flow wrapping machine

Machine is useful for flow wrapping of I.V bottles, WFI Cassette, Respules etc. with heat sealable bopp film up to speed of 200bpm in online production.



Horizontal flow wrapping machine

Conveyors



Buffer conveyor



Product inspection conveyor



Product packing conveyor



product inspection conveyor with magnify glass

Automation

While line integration customers needs more automation like

- 1) Vision camera system to check barcode/ Pharmacode/batch details etc.
- 2) Check weigher system to check single or multiple product weight
- 3) Stacker & feeder for labels/Carton.

We are here to provide advance automation to our customers.



Check weigher



Stacker & feeder for printing

Capping

Suitable for any kind of cap with vibrator/Elevator system to feed caps automatically with ability of precise capping of product.



Auto liner capping machine



Auto multi head capping



Auto multi head capping with elevator



Auto single head capping



Semi auto capping

Filling

Useful for free flowing, Viscous, Foamy, Flavour etc. kind of liquids with very high accuracy & have ability to fill different volumes.



Auto 6 head viscous
product filling



Semi auto
peristaltic filling



Auto 8 head gear
pump filling



Auto 10 head
volumetric liquid filling



Semi 2 head gear
pump filling



Semi 2 head
volumetric liquid filling

Induction & Conduction

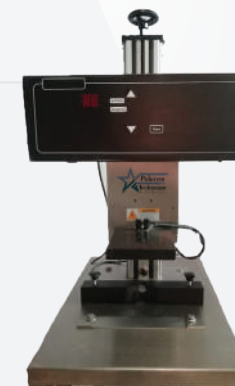
Our machines can do perfect selling to avoid external contamination & helps to increase the durability or life of product.



Automatic induction sealing machine



Automatic conduction sealing machine



Semi 1 Head Induction Sealing Machine

Leak Check

To check leakage in different products while manufacturing like LVP/SVP/I.v bag/bottles. Same machine can be useful to reject the products also if required.



BAG-leak check machine



LVP-leak check machine



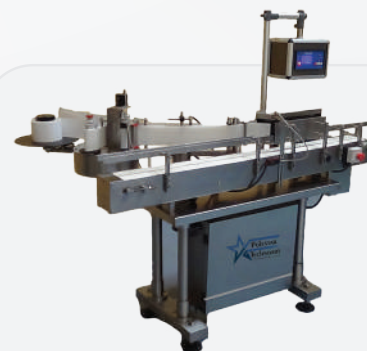
SVP-leak check machine

Labelling

For any shape of product like round/flat/ovel etc & for any kind of application like single/double/top side etc. can be labelled at customers require speed with proper orientation by our different models of Sticker labelling machine.



Automatic flat products labelling machine



Automatic round product labelling machine



Semi auto flat products labelling machine



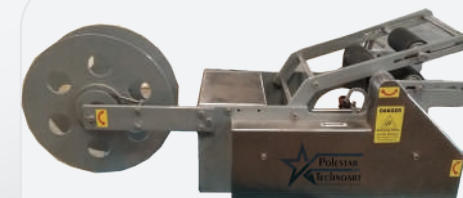
Semi auto round product labelling machine



Stand alone horizontal application labelling



Stand alone vertical application labelling



Tabeltop round product labelling machine

Washing

Different washing needs of any glass/Pet bottles can be done with airjet/water jet based washing machine to wash bottles internally & externally.



Auto airjet washing machine



Combi-air & water jet washing machine



Rotary bottle washing machine



Semi airjet washing machine



Semi waterjet washing machine

Shrink Packaging

Our different machine models are capable to do individual shrinking & group shrinking automatically as per customer require matrix.



Steambase
shrink tunnel



Shrink sleeve
applicator



Heaterbase
shrink tunnel



Semi & auto websealer
for group packing

Unscrambler with AirJet washing

Unscramble machine automatically feed bottles in correct position to the filling line. While this feeding our machine can do AirJet washing with ionising air as added facility.



Unscrambler with
AirJet washing



To provide the durable & high quality products
at the most cost effective prices to our customers.

We're committed to give excellent after sales
service to our esteemed clients.

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