

PRISMTECH PACKAGING SOLUTIONS PVT. LTD.

Complete Solutions in Primary Packaging, Labelling & End of the Line Equipments



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ABOUT US



"Prismtech Packaging Solutions Pvt. Ltd." is a leader in Manufacturing of Packaging Equipments, providing high-quality Packaging Equipments to customers across the globe. Established in 2002, our company has grown rapidly to become one of the most reputable, trusted, and reliable businesses in the industry.

At "Prismtech Packaging Solutions Pvt. Ltd.", we specialize in providing Complete Solutions in Primary Packaging, Labelling, & End of the Line Equipments that meet the highest industry standards. Our focus on innovation, quality, and customer satisfaction has allowed us to build long-standing relationships with our clients, who trust us to deliver precisely what they need when they need it.

Our range of Primary Packaging, Labelling & End of the Line Equipments is extensive and includes.

- 1. Automatic Bottle Unscrambler Robotic, Mechanical, Centrifugal & Vibratory Based.
- 2. Automatic Bottle Cleaning Machines Rotary, Inverted, Vertical & Pick & Place
- 3. Automatic Linear & Rotary Bottle Filling Machines Servo Hopper Piston, Gravity Time Based, Mechanical Volumetric, Flow Meter, Level Filler & Auger Filler
- 4. Automatic Linear & Rotary Plugging Machines Mechanical, Neck & Place, Pick & Place
- 5. Automatic Linear & Rotary Capping Machines Mechanical Screw & ROPP, Servo Based, Neck & Place, Pick & Place
- 6. Automatic Self-Adhesive Sticker Labelling Machines
- 7. Automatic Shrink Sleeve Applicators
- 8. Material Handling Equipments
- 9. Semi-Automatic Filling Machines
- 10. Semi-Automatic Capping Machine
- 11. Special Purpose Equipments for Packaging
- 12. Gantry Based or Robotic Case Erector & Case Packer
- 13. Robotic Palletizer
- 14. Batch Printers (We integrate with our Equipments)

We are committed to providing only the highest quality products and services, backed by our team of dedicated professionals and extensive expertise in the Packaging Industry sector.

At "Prismtech Packaging Solutions Pvt. Ltd.", quality is the cornerstone of everything we do. Our products and services are subject to rigorous quality control, ensuring the highest standards of performance, durability, reliability, and efficiency. We are committed to continuously improving our products and services, using the most advanced technologies and innovative approaches to meet the needs of our customers.

Customer satisfaction is our top priority at "Prismtech Packaging Solutions Pvt. Ltd". We understand that our success is directly proportional to the satisfaction of our customers, and we are committed to delivering the best possible customer experience. Our team of skilled, trained, and experienced professionals provides prompt, friendly, and comprehensive customer support, helping our customers with everything they need, from product advice to prompt resolution of any issues that may arise.

"Prismtech Packaging Solutions Pvt. Ltd" is committed to excellence, delivering the highest quality products and services to meet the needs of our customers. We are proud of our reputation for reliability, honesty, and integrity and are continually striving to improve our performance and add value to our customers' businesses.

UNSCRAMBLER



Robotic Bottle Unscrambler



- Machine is available with different Robotic Arms
- Suitable for different profiles HDPE / PET Bottles
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- Desktop for Viewing the Graphic
- Individual Motor, Gear Box & VFD for Conveyor
- Separate Electrical Panel Box & Pneumatic Panel Box
- Safety Interlocks with Sensors
- Very Easy changeover for different SKUs (Change Parts Required in case of change in Bottle Dimensions)
- Stainless Steel Conveyor
- Toughened Glass or Polycarbonate Enclosure (Optional)
- Output Speed Ranging from 3600 Bottles per Hour to 9000 bottles per Hour (Depending up on Bottle Shape & Size and Number of Robotic Arms)
- Air Jet Cleaning Machine



<u>Auto Bottle Cleaning Machine – Inverted Type</u>



- · Machine is available in Two Different Model. Air Jet Cleaning & Water Jet Cleaning
- Suitable for Glass / HDPE / PET Bottles
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- 7-inch Touch Screen HMI for easy operating of Machine
- Individual Motor, Gear Box & VFD
- Separate Electrical Panel Box & Pneumatic Panel Box
- Product Contact Parts in S.S. 316
- Non-Contact Parts in S.S. 304
- Safety Interlocks with Sensors
- Very Easy changeover for different SKUs (Change Parts Required in case of change in Bottle Dimensions)
- Stainless Steel Conveyor
- Toughened Glass or Polycarbonate Enclosure (Optional)
- Output Speed Ranging from 3600 Bottles per Hour to 9000 bottles per Hour (Depending up on Bottle Shape & Size and Machine Model)
- 95% Cleaning Accuracy in case of Bottle Air Jet
- In case of Water Jet Cleaning Machine few DM Water drops will remain in bottle
- Vacuum Pump with Dust Collection Bin In case of Air Jet Cleaning Machine
- 2 Separate Water Tank with Heaters in case of Water Jet Bottle Cleaning Machine (Different Model)

FILLERS



Auto Linear Volumetric Suction Based Filling Machines



- Fill Volume Ranging from 10 ml to 5000 ml (Depends up on Change Parts & Machine Model)
- Suitable for Free Flow Non-Sticky, Non-Foamy & Non-Corrosive Liquids
- Glass / PET / HDPE / Aluminium Containers can be run on Machine
- Linear Volumetric Suction Filling Mechanism
- Number of Filling Heads Ranging from 2 Heads to 16 Heads
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- Push Button Operating Panel
- Individual Motor, Gear Box & VFD for Conveyor
- Individual Motor, Gear Box & VFD for Filling Cam
- Pneumatically Operated Gate in & Gate Out System
- IGUS Linear Bearing for Diving
- Separate Electrical Panel Box & Pneumatic Panel Box
- Product Contact Parts in S.S. 316
- Non-Contact Parts in S.S. 304
- Safety Interlocks with Sensors
- No-Bottle No-Fill System
- Very Easy changeover for different SKUs
- Stainless Steel Conveyor
- Output Speed Ranging from 1200 Bottles per Hour to 9000 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)
- Filling Accuracy + / 1% to 2% on Basic Fill Volume
- Toughened Glass or Polycarbonate Enclosure (Optional)
- 7-inch Touch Screen HMI for easy operating of Machine (Optional)



Automatic Linear Hopper Piston Based Filling Machine – Servo



- Fill Volume Ranging from 100 ml to 20000 ml. (Depends up on Different Machine Model & Number of Heads)
- Suitable for Viscous Products, Semi Viscous, Paste, Cream, Adhesive, etc.
- Glass / PET / HDPE / Aluminium Containers can be run on Machine
- Linear Servo Based Hopper Piston Filling System
- Number of Filling Heads Ranging from 2 Heads to 12 Heads
- Machine comes with Overhead Filling Tank / Hopper
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- 7-inch Touch Screen HMI for easy operating of Machine
- Individual Motor, Gear Box & VFD for Conveyor
- Pneumatically Operated Gate in & Gate Out System
- Pneumatically Operated Diving System (Optional Servo is also Possible)
- Pneumatically Operated Drip Tray
- Specially Designed Pneumatically Operated Drip Free Nozzles with Plunger
- Hopper Level Sensor
- Separate Electrical Panel Box & Pneumatic Panel Box
- Product Contact Parts in S.S. 316
- Non-Contact Parts in S.S. 304
- No-Bottle No-Fill System
- Very Easy changeover for different SKUs Through HMI by Recipe Selection
- Stainless Steel Conveyor
- Output Speed Ranging from 1200 Bottles per Hour to 9000 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)
- Filling Accuracy + / 0.50 % to 1% on Basic Fill Volume
- Toughened Glass or Polycarbonate Enclosure with Safety Interlocks with Sensors
- Drain Tray with Valve for easy cleaning of Machine



Auto Linear Gravity Based Filling Machine



- Fill Volume Ranging from 100 ml to 20000 ml (Depends up on Different Machine Model & Number of Heads)
- Suitable for Free Flow Liquid, Foamy Liquids, Corrosive Liquids, etc.
- · Glass / PET / HDPE / Aluminium Containers can be run on Machine
- Linear Gravity Based Filling System
- Number of Filling Heads Ranging from 2 Heads to 16 Heads
- Machine comes with Overhead Filling Tank / Hopper
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- 7-inch Touch Screen HMI for easy operating of Machine
- Individual Motor, Gear Box & VFD for Conveyor
- Pneumatically Operated Gate in & Gate Out System
- Pneumatically Operated Diving System (Optional Servo is also Possible)
- Pneumatically Operated Drip Tray
- Specially Designed Pneumatically Operated Drip Free Nozzles with Plunger
- Hopper Level Sensor for always maintaining Liquid Level in Hopper
- Separate Electrical Panel Box & Pneumatic Panel Box
- Very Less Product Contact Parts
- Product Contact Parts in S.S. 316
- Non-Contact Parts in S.S. 304
- No-Bottle No-Fill System
- Very Easy changeover for different SKUs Through HMI by Recipe Selection
- Stainless Steel Conveyor
- Output Speed Ranging from 1200 Bottles per Hour to 5000 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)
- Filling Accuracy + / 0.50 % to 1% on Basic Fill Volume
- Toughened Glass or Polycarbonate Enclosure with Safety Interlocks with Sensors
- Drain Tray with Valve for easy cleaning of Machine



Auto Linear Flow Meter Based Filling Machine



- Fill Volume Ranging from 100 ml to 5000 ml (Depends up on Different Machine Model & Number of Heads)
- Suitable for Free Flow Liquids, Foamy Liquids, Corrosive Liquids, Semi Viscous Liquids, etc.
- · Glass / PET / HDPE / Aluminium Containers can be run on Machine
- Linear FLOW METER Based Filling System
- Number of Filling Heads Ranging from 2 Heads to 16 Heads
- Machine comes with Overhead Filling Tank / Hopper
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- 7-inch Touch Screen HMI for easy operating of Machine
- Individual Motor, Gear Box & VFD for Conveyor
- Pneumatically Operated Gate in & Gate Out System
- Pneumatically Operated Diving System (Optional Servo is also Possible)
- Pneumatically Operated Drip Tray
- Specially Designed Pneumatically Operated Drip Free Nozzles with Plunger
- Hopper Level Sensor for always maintaining Liquid Level in Hopper
- Separate Electrical Panel Box & Pneumatic Panel Box
- Very Less Product Contact Parts
- Product Contact Parts in S.S. 316
- Non-Contact Parts in S.S. 304
- No-Bottle No-Fill System
- Very Easy changeover for different SKUs Through HMI by Recipe Selection
- Stainless Steel Conveyor
- Output Speed Ranging from 1200 Bottles per Hour to 5000 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)
- Filling Accuracy + / 0.30 % to 0.50% on Basic Fill Volume
- Toughened Glass or Polycarbonate Enclosure with Safety Interlocks with Sensors
- Drain Tray with Valve for easy cleaning of Machine



<u>Auto Linear Gravity Filling Machine – Plastic Machine</u>



- Plastic Machine with Specially Halar Coated M.S / S.S Components
- Fill Volume Ranging from 100 ml to 20000 ml (Depends up on Different Machine Model & Number of Heads)
- Suitable for Free Flow Liquid, Foamy Liquids, Corrosive Liquids, HCL Liquids, etc.
- Glass / PET / HDPE / Aluminium Containers can be run on Machine
- Linear Gravity Based Filling System
- Number of Filling Heads Ranging from 2 Heads to 16 Heads
- Machine comes with Overhead Filling Tank / Hopper
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- 7-inch Touch Screen HMI for easy operating of Machine
- Individual Motor, Gear Box & VFD for Conveyor
- Pneumatically Operated Gate in & Gate Out System
- Pneumatically Operated Diving System (Optional Servo is also Possible)
- Pneumatically Operated Drip Tray
- Specially Designed Pneumatically Operated Plastic Drip Free Nozzles with Plunger
- Hopper Level Sensor for always maintaining Liquid Level in Hopper
- Separate Electrical Panel Box & Pneumatic Panel Box
- Very Less Product Contact Parts
- Product Contact Parts in Plastic
- Non-Contact Parts in Plastic, Halar Coated, Non-Stick Coating, PU Coating on MS & SS
- No-Bottle No-Fill System
- Very Easy changeover for different SKUs Through HMI by Recipe Selection
- Output Speed Ranging from 1200 Bottles per Hour to 5000 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)
- Filling Accuracy + / 0.50 % to 1% on Basic Fill Volume
- Toughened Glass or Polycarbonate Enclosure with Safety Interlocks with Sensors
- Drain Tray with Valve for easy cleaning of Machine



Auto Linear Auger Based Powder Filling Machine – Servo



- Fill Volume Ranging from 10 grams to 5000 grams. (Depends up on Different Machine Model, Number of Heads & Change Parts)
- Suitable for Powders Like Talcum Powder, Turmeric Powder, Protein Powder, Chocolate Powder, etc.
- Glass / PET / HDPE / Aluminium Containers can be run on Machine
- Linear Servo Controlled Auger Based Filling System
- Number of Filling Heads Ranging from 1 Heads to 4 Heads
- Machine comes with Overhead Filling Hopper with easy openable lock
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- 7-inch Touch Screen HMI for easy operating of Machine
- Individual Motor, Gear Box & VFD for Conveyor
- Pneumatically Operated Gate in & Gate Out System
- Separate Electrical Panel Box & Pneumatic Panel Box
- Product Contact Parts in S.S. 316
- Non-Contact Parts in S.S. 304
- No-Bottle No-Fill System
- Very Easy changeover for different SKUs Through HMI by Recipe Selection
- Stainless Steel Conveyor
- Output Speed Ranging from 900 Bottles per Hour to 4800 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)
- Filling Accuracy + / 1% to + / 2% on Basic Fill Volume (Depends up on the
- Toughened Glass or Polycarbonate Enclosure with Safety Interlocks with Sensors (Optional)
- Hopper Level Sensor (Optional)

MONOBLOCK FILLERS & CAPPERS



<u>Auto Rotary Mono-Block Filling & Capping Machine – Gravity Filler</u>



- Fill Volume Ranging from 100 ml to 2000 ml (Depends up on Different Machine Model & Number of Heads)
- Suitable for Free Flow Liquid, Foamy Liquids, Corrosive Liquids, etc.
- Glass / PET / HDPE / Aluminium Containers can be run on Machine
- Rotary Mono-Block Gravity Based Filler & Mechanical Capping System (Optional Servo Capping Possible)
- Number of Filling Heads Ranging from 4 Heads to 40 Heads
- Number of Capping Head Ranging from 4 Heads to 12 Heads
- Machine comes with Overhead Filling Tank / Hopper.
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- 7-inch Touch Screen HMI for easy operating of Machine
- Individual Motor, Gear Box & VFD for Conveyor
- Specially Designed Drip Free Nozzles with Plunger
- Bottle Lifter for Filling
- In-Feed Worm, In-Feed Star Wheel, Centre Star Wheel, Capping Star Wheel & Out Feed Star Wheel
- Hopper Level Sensor for always maintaining Liquid Level in Hopper
- Separate Electrical Panel Box & Pneumatic Panel Box
- Very Less Product Contact Parts
- Product Contact Parts in S.S. 316
- Non-Contact Parts in S.S. 304
- No-Bottle No-Fill System
- Very Easy changeover for different SKUs Through HMI by Recipe Selection
- Stainless Steel Conveyor
- Output Speed Ranging from 2400 Bottles per Hour to 15000 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)
- Filling Accuracy + / 0.80 % to 1% on Basic Fill Volume
- Toughened Glass or Polycarbonate Enclosure with Safety Interlocks with Sensors
- Drain Tray with Valve for easy cleaning of Machine

MONOBLOCK FILLERS & CAPPERS



<u>Auto Rotary Mono-Block Filling & Capping Machine – Volumetric Piston Filler</u>



- Fill Volume Ranging from 10 ml to 2000 ml (Depends up on Different Machine Model & Number of Heads)
- Suitable for Free Flow Liquid, Foamy Liquids, Corrosive Liquids, etc.
- · Glass / PET / HDPE / Aluminium Containers can be run on Machine
- Rotary Mono-Block Volumetric Piston Filler & Mechanical Capping System (Optional Servo Capping Possible)
- Number of Filling Heads Ranging from 4 Heads to 40 Heads
- Number of Capping Head Ranging from 4 Heads to 12 Heads
- Machine comes with Overhead Filling Tank / Hopper
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- 7-inch Touch Screen HMI for easy operating of Machine
- Individual Motor, Gear Box & VFD for Conveyor
- Specially Designed Drip Free Nozzles with Plunger
- Bottle Lifter for Filling
- In-Feed Worm, In-Feed Star Wheel, Centre Star Wheel, Capping Star Wheel & Out Feed Star Wheel
- Hopper Level Sensor for always maintaining Liquid Level in Hopper
- Separate Electrical Panel Box & Pneumatic Panel Box
- Product Contact Parts in S.S. 316
- Non-Contact Parts in S.S. 304
- No-Bottle No-Fill System
- Very Easy changeover for different SKUs Through HMI by Recipe Selection
- Stainless Steel Conveyor
- Output Speed Ranging from 2400 Bottles per Hour to 15000 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)
- Filling Accuracy + / 0.50 % to 1% on Basic Fill Volume
- Toughened Glass or Polycarbonate Enclosure with Safety Interlocks with Sensors
- · Drain Tray with Valve for easy cleaning of Machine

MONOBLOCK FILLERS & CAPPERS



Auto 2 in 1 Rotary Filling & Capping Machine



- Fill Volume Ranging from 10 ml to 2000 ml (Depends up on Different Machine Model & Number of Heads)
- Suitable for Free Flow Liquid, Foamy Liquids, Corrosive Liquids, etc.
- · Glass / PET / HDPE / Aluminium Containers can be run on Machine
- Rotary Mono-Block Volumetric Piston Filler & Mechanical Capping System (Optional Servo Capping Possible)
- Number of Filling Heads Ranging from 4 Heads to 40 Heads
- Number of Capping Head Ranging from 4 Heads to 12 Heads
- Machine comes with Overhead Filling Tank / Hopper
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- 7-inch Touch Screen HMI for easy operating of Machine
- Individual Motor, Gear Box & VFD for Conveyor
- Specially Designed Drip Free Nozzles with Plunger
- Bottle Lifter for Filling
- In-Feed Worm, In-Feed Star Wheel, Centre Star Wheel, Capping Star Wheel & Out Feed Star Wheel
- Hopper Level Sensor for always maintaining Liquid Level in Hopper
- Separate Electrical Panel Box & Pneumatic Panel Box
- Product Contact Parts in S.S. 316
- Non-Contact Parts in S.S. 304
- No-Bottle No-Fill System
- Very Easy changeover for different SKUs Through HMI by Recipe Selection
- Stainless Steel Conveyor
- Output Speed Ranging from 2400 Bottles per Hour to 15000 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)
- Filling Accuracy + / 0.50 % to 1% on Basic Fill Volume
- Toughened Glass or Polycarbonate Enclosure with Safety Interlocks with Sensors
- · Drain Tray with Valve for easy cleaning of Machine



Auto Single Head Screw Capping Machine - Indexer Based



- Suitable for Glass Bottles / PET Bottles / HDPE Bottles / Jerry Cans / Aluminium Containers
- Suitable for Plastic Screw Caps, CTC Caps, CRC Caps, Wide Mouth Caps, Flip Top Caps, etc.
- Rotary Mechanical Cam Based Capping System
- 1 No. Mechanical Screw Capping Head with PU Collet
- Vibratory Based Cap Feeding System with Shute
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- Push Button Operating Panel
- Pneumatically Operated Cap Settling System
- Pneumatically Operated Bottle Gripping System
- Individual Motor, Gear Box & VFD for Conveyor
- Individual Motor, Gear Box & VFD for Star Wheel
- Indexer Based Star Wheel Rotation.
- Separate Electrical Panel Box & Pneumatic Panel Box
- No Bottle No Cap System
- Bottle In-Feed Jamming Sensor & Out Feed Jamming Sensor
- Cap Feeding Shute Full / Empty Detection Sensor
- Stainless Steel Conveyor
- Output Speed Ranging from 900 Bottles per Hour to 4200 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)
- Toughened Glass or Polycarbonate Enclosure with Safety Interlocks with Sensors (Optional)
- 7-inch Touch Screen HMI for easy operating of Machine (Optional)
- Servo Capping Head Available (Optional)
- No Cap Rejection System Available (Optional)



Auto Single Head ROPP Capping Machine - Indexer Based



- Suitable for Glass Bottles / PET Bottles / HDPE Bottles / Jerry Cans / Aluminium Containers
- Suitable for ROPP Caps & Aluminium Caps
- Rotary Mechanical Cam Based Capping System
- 1 No. Mechanical ROPP Capping Head
- Vibratory Based Cap Feeding System with Shute
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- Push Button Operating Panel
- Pneumatically Operated Cap Settling System
- Pneumatically Operated Bottle Gripping System
- Individual Motor, Gear Box & VFD for Conveyor
- Individual Motor, Gear Box & VFD for Star Wheel
- Indexer Based Star Wheel Rotation.
- Separate Electrical Panel Box & Pneumatic Panel Box
- No Bottle No Cap System
- Bottle In-Feed Jamming Sensor & Out Feed Jamming Sensor
- Cap Feeding Shute Full / Empty Detection Sensor
- Stainless Steel Conveyor
- Output Speed Ranging from 900 Bottles per Hour to 4200 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)
- Toughened Glass or Polycarbonate Enclosure with Safety Interlocks with Sensors (Optional)
- 7-inch Touch Screen HMI for easy operating of Machine (Optional)
- No Cap Rejection System Available (Optional)



Automatic Multi Head Rotary Plug Placing & Pressing Machine



- Suitable for Glass Bottles / PET Bottles / HDPE Bottles / Jerry Cans
- Suitable for Inner Plastic Plugs & Out Plastic Lids
- Rotary Mechanical Cam Based or Pneumatically Operated Plug Pick & Press System
- Number of Heads Ranging from 4 Numbers to 12 Numbers
- Vibratory Based or Centrifugal Feeder Based Plug Feeding System with Shute
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- 7-inch Touch Screen HMI for easy operating of Machine
- Individual Motor, Gear Box & VFD for Conveyor
- Individual Motor, Gear Box & VFD for Star Wheel
- In-Feed Worm, In-Feed Star Wheel, Centre Star Wheel, Plugging Star Wheel & Out Feed Star Wheel
- Separate Electrical Panel Box & Pneumatic Panel Box
- No Bottle No Plug System
- Stainless Steel Conveyor
- Motorized Height Adjustment of Plugging Head Pillar for Different Bottle Height
- Very Easy & Quick Change Over for Different SKU with the help of Change Parts
- Clutch System to avoid Damaging of Bottles
- Bottle In-Feed Jamming Sensor & Out Feed Jamming Sensor
- Plug Feeding Shute Full / Empty Detection Sensor
- Output Speed Ranging from 2400 Bottles per Hour to 9000 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)
- Toughened Glass or Polycarbonate Enclosure with Safety Interlocks with Sensors (Optional)
- No Plug Rejection System Available (Optional)
- Plug Elevator with Sensor can be Integrated (Optional)



Auto Multi Head Rotary Capping Machine



- Suitable for Glass Bottles / PET Bottles / HDPE Bottles / Jerry Cans
- Suitable for Plastic Screw Caps, CTC Caps, CRC Caps, Wide Mouth Caps, Flip Top Caps, etc.
- Rotary Mechanical Cam Based Cap Neck & Place or Pick & Place System
- Mechanical Magnetic Screw Capping Heads
- Number of Heads Ranging from 2 Numbers to 12 Numbers
- Vibratory Based or Centrifugal Feeder Based Plug Feeding System with Shute
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- 7-inch Touch Screen HMI for easy operating of Machine
- Individual Motor, Gear Box & VFD for Conveyor
- Individual Motor, Gear Box & VFD for Star Wheel
- In-Feed Worm, In-Feed Star Wheel, Centre Star Wheel, Plugging Star Wheel & Out Feed Star Wheel
- Separate Electrical Panel Box & Pneumatic Panel Box
- No Bottle No Cap System
- Stainless Steel Conveyor
- · Motorized Height Adjustment of Capping Head Pillar for Different Bottle Height
- Very Easy & Quick Change Over for Different SKU with the help of Change Parts
- Clutch System to avoid Damaging of Bottles
- Bottle In-Feed Jamming Sensor & Out Feed Jamming Sensor
- Cap Feeding Shute Full / Empty Detection Sensor
- Output Speed Ranging from 2400 Bottles per Hour to 9000 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)
- Toughened Glass or Polycarbonate Enclosure with Safety Interlocks with Sensors (Optional)
- NO Cap Rejection System Available (Optional)
- Cap Elevator with Sensor can be Integrated (Optional)
- Servo Motor Based Cap Tightening Available (Optional)



Auto Linear Cap Tightening Machine



- Suitable for Glass Bottles / PET Bottles / HDPE Bottles / Jerry Cans
- Suitable for Plastic Screw Caps, Wide Mouth Caps, Flip Top Caps, etc.
- Linear Mechanical Silicon Rubber Roller Based Cap Tightening System
- Total 8 Numbers of Silicon Rubber Rollers with Universal Couplings
- Vibratory Based or Centrifugal Feeder Based Plug Feeding System with Shute
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- 7-inch Touch Screen HMI for easy operating of Machine
- Individual Motor, Gear Box & VFD for Conveyor
- Individual Motor, Gear Box & VFD for Cap Tightening Unit
- Separate Electrical Panel Box
- Stainless Steel Conveyor
- Position Indicators for easy changeover of Different Bottle Sizes
- Very Easy & Quick Change Over for Different SKU with the help of Change Parts for Caps
- Cap Feeding Shute Full / Empty Detection Sensor
- Output Speed Ranging from 2400 Bottles per Hour to 9000 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)
- Toughened Glass or Polycarbonate Enclosure with Safety Interlocks with Sensors (Optional)
- No Cap Rejection System Available (Optional)
- Cap Elevator with Sensor can be Integrated (Optional)



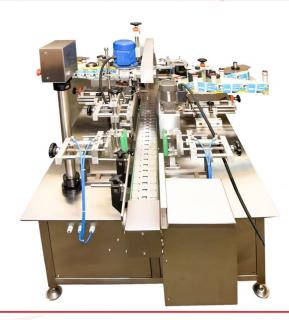
<u>Auto Wrap Around Sticker Labelling Machine – Servo</u>



- Suitable for Round Glass Bottles / PET Bottles / HDPE Bottles / Jerry Cans
- Cromo Paper Sticker Labels, Transparent Film Sticker Labels can be run on Machine
- Servo Motor Based 1 Number Label Dispenser
- Wrapping Unit with Wrapping Guide OR Rubber Roller Based Spindle Unit for Long Labels
- Up Down Movement of Wrapping Guide Unit
- Product Sensor to Detect the Object on which labels is going to apply
- Label Gap Sensor to Detect the Gap between two labels
- Bottle Separator Unit with Separate Motor
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- 7-inch Touch Screen HMI for easy operating of Machine
- Individual Motor, Gear Box & VFD for Conveyor
- Separate Electrical Panel Box
- Stainless Steel Conveyor
- Very Easy & Quick Change Over for Different SKU
- Low Label Roll Alarm
- Maximum Label Roll OD: 305 mm
- Label Roll Core ID: 76 mm
- Output Speed Ranging from 2400 Bottles per Hour to 9000 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)
- Toughened Glass or Polycarbonate Enclosure with Safety Interlocks with Sensors (Optional)



<u>Auto Front & Back Sticker Labelling Machine – Servo</u>



- Suitable for Flat Glass Bottles / PET Bottles / HDPE Bottles / Jerry Cans
- Cromo Paper Sticker Labels, Transparent Film Sticker Labels can be run on Machine
- Servo Motor Based 2 Numbers Label Dispenser
- Top Conveyor Belt with Individual Motor, Gear Box & VFD to hold the Bottles from Top
- In-Feed Belt based Feeder System for Alignment and Separating of Bottles
- In-Feed Worm Based Feeder System for Alignment and Separating of Bottles (Optional)
- Angular Dispenser Movement with Position Indicator
- Product Sensor to Detect the Object on which labels is going to apply
- Label Gap Sensor to Detect the Gap between two labels
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- 7-inch Touch Screen HMI for easy operating of Machine
- Individual Motor, Gear Box & VFD for Conveyor
- Individual Motor, Gear Box & VFD for Bottle Separator Unit
- Separate Electrical Panel Box
- Stainless Steel Conveyor
- Very Easy & Quick Change Over for Different SKU
- Low Label Roll Alarm
- Maximum Label Roll OD: 305 mm
- Label Roll Core ID: 76 mm
- Output Speed Ranging from 2400 Bottles per Hour to 9000 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)
- Toughened Glass or Polycarbonate Enclosure with Safety Interlocks with Sensors (Optional)



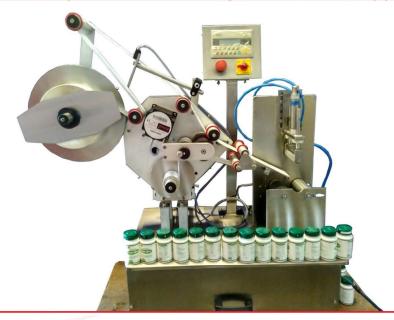
<u>Stand Alone Label Applicator – Servo</u>



- Suitable for Flat Surface Products, Shipper Boxes, Plastic Boxes, Caps, etc.
- Cromo Paper Sticker Labels, Transparent Film Sticker Labels can be run on Machine
- Servo Motor Based 1 Numbers Label Dispenser
- Pipe Assembly for UP & DOWN Movement of Dispenser
- Product Sensor to Detect the Object on which labels is going to apply
- Label Gap Sensor to Detect the Gap between two labels
- 7-inch Touch Screen HMI for easy operating of Machine
- Separate Electrical Panel Box
- Very Easy & Quick Change Over for Different SKU
- Low Label Roll Alarm
- Maximum Label Roll OD: 305 mm
- Label Roll Core ID: 76 mm
- Output Speed Ranging from 2400 Bottles per Hour to 9000 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)



<u>Table-Top Sticker Labelling Machine – Stepper</u>



- Suitable for Round Glass Bottles / PET Bottles / HDPE Bottles / Jerry Cans
- Cromo Paper Sticker Labels, Transparent Film Sticker Labels can be run on Machine
- Stepper Motor Based 1 Number Label Dispenser
- Rubber Roller Based Wrapping Unit
- Pneumatic Based Bottles Holding Unit
- Up Down Movement of Dispenser
- Product Sensor to Detect the Object on which labels is going to apply
- Label Gap Sensor to Detect the Gap between two labels
- Touch Pad Based HMI for easy operating of Machine
- Separate Electrical Panel Box below the machine
- Very Easy & Quick Change Over for Different SKU
- Low Label Roll Alarm
- Maximum Label Roll OD: 305 mm
- · Label Roll Core ID: 76 mm
- Output Speed Ranging from 900 Bottles per Hour to 1200 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)



Auto Shrink Sleeve Applicator with Shrink Tunnel



- Suitable for Glass Bottles / PET Bottles / HDPE Bottles / Jerry Cans, etc.
- Heat Sealable Shrink Films to be use in Machine
- Servo Motor Based Sleeve Throwing Unit
- Servo Motor Based Sleeve Cutting Unit
- Up Down Movement of Wrapping Guide Unit
- Product Sensor to Detect the Object on which Sleeves is going to apply
- Bottle Separator Unit with Separate Motor or In-Feed Worm
- Very Rugged & Sturdy S.S Structure with MS Cladded Base Plate
- 7-inch Touch Screen HMI for easy operating of Machine
- Individual Motor, Gear Box & VFD for Conveyor
- Separate Electrical Panel Box
- Stainless Steel Conveyor
- Very Easy & Quick Change Over for Different SKU
- Low Sleeve Roll Alarm
- · Maximum Label Roll OD: 305 mm
- · Label Roll Core ID: 76 mm
- Output Speed Ranging from 2400 Bottles per Hour to 9000 bottles per Hour (Depending up on Bottle Shape & Size, Fill Volume and Machine Model)
- Toughened Glass or Polycarbonate Enclosure with Safety Interlocks with Sensors (Optional)

BOTTLING LINES



Automatic Liquid Filling Line - Gravity



<u>Automatic Liquid Filling Line – Piston Filler - Servo</u>



BOTTLING LINES



Automatic Toilet Bowl Cleaner / Corrosive Liquid Filling Line.



Semi Auto Gravity Based Filling Line - Plastic Machine



BOTTLING LINES



Automatic Powder Filling Line



Automatic 3 in 1 Filling Plugging & Capping Line



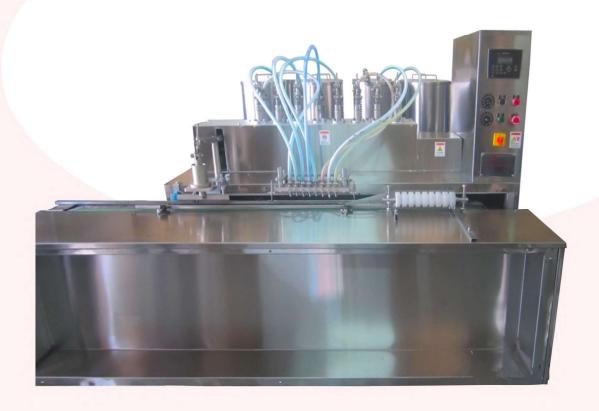
SPECIAL PURPOSE MACHINE



Automatic Tempera Color Chain Pack Machine



Semi-Automatic Tempera Color Chain Pack Machine



SEMI AUTO MACHINES





















SAMPLE PRODUCTS



























































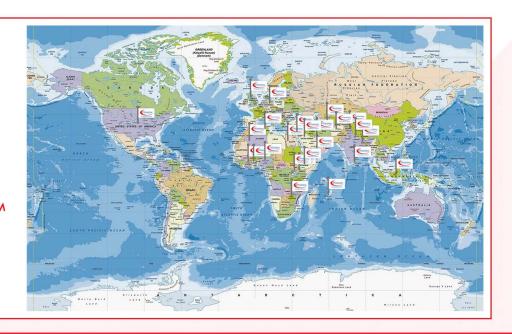




INTERNATIONAL INSTALLATIONS

- ALGERIA
- MAURITIUS
- AFGHANISTAN NEPAL
- BANGLADESH
- NIGERIA
- COTE D'IVOIRE QATAR
- DUBAI
- SAUDI ARABIA
- EGYPT
- SRI LANKA

- ETHIOPIA
- TUNISIA
- GERMANY
- TURKMENISTAN
- GHANA
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OUR CLIENTS







































































































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