



Manufacturer of  
Food Packaging Machinery

Vadodara - Jambusar Highway, Ta - Padra,  
Dist - Vadodara - 391440. Gujarat. India

Contact : +91 7043738023, +91 7043738021

E-mail :info@sealandpac.co.in, sales@sealandpac.co.in



# About Our Company

We Seal & Pac, are support of numerous companies of several industries. We assist industries by easing their packaging work with the help of our modern machines. Our excellent and reliable machines make us stand among the most innovative and reliable manufacturers of packaging machinery market.

Though we are new, but our huge product line which includes Liquid Filling Machines, Paste Filling Machine, Batch Coding Machines, Bottle Capping Machines, Heat Sealing Machines, Granules Filling Machine, Vacuum Packing Machine, Nitrogen Flushing Machine, Pedal Heat-Sealing Machine, Horizontal Band Sealing Machines, and many others bring a large number of orders to us. We engineer machines by analyzing the latest technology and adopting the same for benefit of customers. Our machines with their power efficiency, excellent working speed and low power consumption make us stand among the most successful Manufacturers & exporters of the industry.

We also Customize Machines as per customer need to cater their special requirements.

Our customer-focused business unit renders impressive support to clients. We are providing Spare Parts, Repairing & Maintenance Services for our products after sales. These services are professionally rendered by us, ensuring the efficient working of the offered machines.

## A - Powder Filling Machine

### 1. SEMI AUTOMATIC POWDER FILLING MACHINE (AUGER FILLER)



PARTICULAR	SEMI AUTOMATIC POWDER FILLING MACHINE (AUGER FILLER)
FILLING CAPACITY	10 GM - 1.0 KG
HOPPER CAPACITY	40 KG AS PER PRODUCT
FILLING SPEED	5-30 POUCH / MIN AS PER WEIGHT
FILLING ACCURACY	0.10 + / -
MACHINE CONSTRUCTION	SS - 304
POWER SUPPLY	230V / 50 Hz V SINGLE PHASE / 3PHASE
K.W	2000 W
HMI	DELTA MAKE
SERVO MOTOR	1.5 KW DELTA KINKO / 0.5 HP
LOADCELL CONTROLLER	DELTA MAKE
MACHINE WEIGHT	Approx 250.00 KG



Protein Powder



Coffee Powder



Spices



Click to Watch Full Video

## B - Paste Filling Machine

### 1. SEMI AUTOMATIC PISTON PASTE FILLING MACHINE

PARTICULAR	SEMI AUTOMATIC PISTON PASTE FILLING MACHINE (MODEL 500 ML)	SEMI AUTOMATIC PISTON PASTE FILLING MACHINE (MODEL 1000 ML)
FILLING RANGE	10 ML - 500 ML	10 ML - 1000 ML
AIR PRESSURE	0.4 - 0.6 MPA	0.4 - 0.6 MPA
FILLING SPEED	07 - 08 BOTTLES / MIN	08-09 BOTTLES / MIN
FILLING ACCURACY	0.5 + / -	0.5 + / -
CONTROL MODE	MANUAL / AUTO	MANUAL / AUTO
HOPPER CAPACITY	25 KG AS PER PRODUCT	30 KG AS PER PRODUCT
MACHINE CONSTRUCTION	SS - 304	SS - 304
POWER SUPPLY	230V / 50 Hz	230V / 50 Hz
K.W	300 W	300 W
MACHINE WEIGHT	Approx 21.00 KG	Approx 22.00 KG



Cosmetic Cream



Oil



Ketchup



Click to Watch Full Video

### 2. SEMI AUTOMATIC PISTON PASTE FILLING MACHINE WITH STIRRER TANK



PARTICULAR	SEMI AUTOMATIC PISTON PASTE FILLER WITH STIRRER TANK
FILLING RANGE	10 ML - 1000 ML
AIR PRESSURE	0.4 - 0.6 MPA
FILLING SPEED	08-09 BOTTLES / MIN
FILLING ACCURACY	0.5 + / -
CONTROL MODE	MANUAL / AUTO
HOPPER CAPACITY	30 KG AS PER PRODUCT
MACHINE CONSTRUCTION	SS - 304
POWER SUPPLY	230V / 50 Hz
K.W	300 W
MACHINE WEIGHT	Approx 49.00KG



Peanut Butter



Mayonnaise



Hair Dye



Click to Watch Full Video

## C - LIQUID FILLING MACHINE

### 1. MANUAL LIQUID FILLING MACHINE (TWO HEAD)

PARTICULAR	MANUAL LIQUID FILLING MACHINE (TWO HEAD)
FILLING CAPACITY	10 ML - 3500 ML
FILLING SPEED	5-6 BOTTLE / MIN
FILLING ACCURACY	0.5 + / -
CONTROL MODE	MANUAL / AUTO
MACHINE CONSTRUCTION	SS - 304
POWER SUPPLY	230V / 50 Hz
K.W	200 W
MACHINE WEIGHT	Approx 8.00 KG



Juice



Sanitizer



Soft Drink



Click  
to Watch  
Full Video

## D - GRANULES FILLING MACHINE

### 1. GRANULES WEIGHING MACHINE 500GM



PARTICULAR	GRANULES WEIGHING MACHINE(MODEL :500GM)
FILLING CAPACITY	10 G - 500 GRAM
HOPPER CAPACITY	7 KG AS PER PRODUCT
FILLING SPEED	10 - 12 POUCH / MIN AS PER WEIGHT
FILLING ACCURACY	0.5 + / -
MACHINE CONSTRUCTION	SS - 304 (Mirror)
POWER SUPPLY	230V / 50 Hz
K.W	300 W
MACHINE WEIGHT	Approx 11.00 KG



Almonds



Cashew



Coffee  
Beans



Click  
to Watch  
Full Video

## 2. GRANULES WEIGHING MACHINE 999GM

PARTICULAR	GRANULES WEIGHING MACHINE (MODEL : 999GM)
FILLING CAPACITY	10 G - 999 GRAM
HOPPER CAPACITY	12 KG AS PER PRODUCT
FILLING SPEED	10 - 12 POUCH / MIN AS PER WEIGHT
FILLING ACCURACY	0.5 + / -
MACHINE CONSTRUCTION	SS - 304 (Mirror)
POWER SUPPLY	230V / 50 Hz
K.W	300 W
MACHINE WEIGHT	Approx 20.00KG



Pistachio



Granola



Muesli



Click  
to Watch  
Full Video

## 3. GRANULES WEIGHING MACHINE 3KG & 5KG



PARTICULAR	GRANULES WEIGHING MACHINE (MODEL : 3KG)	GRANULES WEIGHING MACHINE (MODEL : 5KG)
FILLING CAPACITY	10 G-3000 GRAM	10 G-5000 GRAM
HOPPER CAPACITY	25 KG AS PER PRODUCT	25 KG AS PER PRODUCT
FILLING SPEED	10-12 POUCH / MIN AS PER WEIGHT	10-12 POUCH / MIN AS PER WEIGHT
FILLING ACCURACY	0.5 +/-	0.5 +/-
MACHINE CONSTRUCTION	SS-304	SS-304
POWER SUPPLY	230V /50 Hz	230V /50 Hz
K.W	300 W	300 W
MACHINE WEIGHT	Approx 29.00 KG	Approx 35.00 KG



Lentils



Rice



Wheat



Click  
to Watch  
Full Video

## E - NITROGEN FLUSHING & VACUUM MACHINE

### 1. SEMI AUTOMATIC VERTICAL BAND SEALING MACHINE WITH NITROGEN FLUSHING

PARTICULAR	SEMI AUTOMATIC VERTICAL BAND SEALING MACHINE WITH NITROGEN FLUSHING
MAX SEAL LENGTH	UNLIMITED
SEAL WIDTH	10 - 12 MM
HEATING TEMPERATURE	0 - 300°
MACHINE CONSTRUCTION	SS - 304
MACHINE SPEED	5 - 6 POUCH / MIN
AIR PRESSURE	MAX PRESSURE 9.9 kgf / Cm <sup>2</sup>
CONVEYOR WEIGHT CAPACITY	3.0 KG
POWER SUPPLY	230V / 50Hz
K.W	200 - 300 W
MACHINE WEIGHT	Approx 27.00 KG



Dry Fruits



Muesli



Fox Nut



Click  
to Watch  
Full Video

### 2. NITROGEN FLUSHING MACHINE



PARTICULAR	NITROGEN FLUSHING MACHINE
FUNCTION	NITROGEN FLUSHING
OTHER FUNCTIONS	VACUUM   SEALING
MAX SEAL LENGTH	600 MM
MAX SEAL THICKNESS	2 X 0.15 MM
SEAL WIDTH	8 MM
MACHINE CONSTRUCTION	SS - 304
AIR INFLATION	0.8MPA
AIR EXTRACTION SPEED	6.5m <sup>3</sup> / H / 72L / mim
POWER SUPPLY	230V / 50 Hz SINGLE PHASE
K.W	200 W
MACHINE WEIGHT	Approx 60.00KG



Fig



Berries



Corn



Click  
to Watch  
Full Video

### 3. HORIZONTAL BAND SEALING MACHINE 4 IN 1

PARTICULAR	HORIZONTAL BAND SEALING MACHINE 4 IN 1
FUNCTIONS	NITROGEN FLUSHING   VACUUM   SEALING   CODING
MAX SEAL LENGTH	UNLIMITED
SEAL WIDTH	8 - 12 MM
MACHINE CONSTRUCTION	MILD STEEL (POWDER COATED)
HEATING TEMPERATURE	0 - 300°
MACHINE SPEED	5-6 POUCH / MIN
CONVEYOR WEIGHT CAPACITY	3.0 KG
DC EXCITER MOTOR	V:220V / POWER : 100W / 2000RPM
MOTOR SPEED CONTROL	2W / 150K
ROTARY VACUUM PUMP	230V,50Hz, CAPACITY: 8CFM (cubic feet per minute) VACUUM : 10pa (pascal)
POWER SUPPLY	230V / 50Hz - SINGLE PHASE
K.W	300 W
MACHINE WEIGHT	Approx 70.00 KG



Oats



Biscuits



Dates



Click  
to Watch  
Full Video

### 4. VACUUM CHAMBER SEALING MACHINE - 2D



PARTICULAR	VACUUM CHAMBER SEALING MACHINE - 2D
MAX SEAL LENGTH	400 MM
MAX SEAL THICKNESS	2 X 0.15 MM
SEAL WIDTH	10 MM
SEALING SPEED	07 - 08 POUCH / MIN (VACUUM & SEALING)
MACHINE CONSTRUCTION	SS - 304
POWER SUPPLY	230V / 50 Hz SINGLE PHASE
K.W	380 W
MACHINE WEIGHT	Approx 70.00KG



Sea Food



Vegetables



Dry Fruits



Click  
to Watch  
Full Video

## 5. TABLE TOP VACUUM CHAMBER SEALING MACHINE

PARTICULAR	TABLE TOP VACUUM CHAMBER SEALING MACHINE
MAX SEAL LENGTH	260 MM
MAX SEAL THICKNESS	2 X 0.15 MM
SEAL WIDTH	10 MM
SEALING SPEED	03-04 POUCH / MIN (VACUUM & SEALING)
MACHINE CONSTRUCTION	SS - 304
POWER SUPPLY	230V / 50 Hz
K.W	260 W
MACHINE WEIGHT	Approx 20.00 KG



Berries



Dates



Meat



Click to Watch Full Video

## F - INDUCTION SEALING MACHINE

### 1. MANUAL INDUCTION SEALING MACHINE



PARTICULAR	MANUAL INDUCTION SEALING MACHINE
MAX SEALING DIAMETER	Ø 20MM - Ø 80MM
OPERATION WAY	HANDHELD
MACHINE CONSTRUCTION	PLASTIC
WORKING TEMPERATURE	10 ~ 40 <sup>0</sup>
SEALING SPEED	09 - 10 BOTTLE / MIN
POWER SUPPLY	230V / 50 Hz
K.W	200 W
MACHINE WEIGHT	Approx 2.00 KG



Peanut Butter Bottle



Pickle Bottle



Pharmaceutical Bottle



Click to Watch Full Video

## 2. SEMI AUTOMATIC INDUCTION SEALING MACHINE

PARTICULAR	SEMI AUTOMATIC INDUCTION SEALING MACHINE
MAX SEALING DIAMETER	Ø 20 MM - Ø 130 MM
SEALING SPEED	18 - 20 BOTTLE / MIN
BOTTLE HEIGHT	20MM - 280 MM
CONVEYOR WEIGHT CAPACITY	3.0 KG
MACHINE CONSTRUCTION	SS - 304
POWER SUPPLY	230V / 50 Hz
K.W	300 W
MACHINE WEIGHT	Approx 22.00 KG



Peanut Butter Bottle



Milk Powder Bottle



Protein Powder Jar



Click to Watch Full Video

## G - SHRINK TUNNEL MACHINE

### 1. SHRINK WRAPPING TUNNEL MACHINE



PARTICULAR	SHRINK WRAPPING TUNNEL MACHINE
MODEL	SHRINK TUNNEL
K.W	220v 50 - 60Hz
POWER	7.5KW
CONVEYOR SPEED	0 - 10m / MIN
MACHINE CONSTRUCTION	MILD STEEL (POWDER COATED)
TUNNEL SIZE(L*W*H)	800*260*140m
CONVEYOR LOADING	5KG
MACHINE SIZE(L*W*H)	1120*450*580mm



Bulk Bottles Wrapping



Bulk Stationery Wrapping



Bulk Pharmaceuticals Wrapping



Click to Watch Full Video

# H - CODING & LABELLING MACHINE

## 1. HANDHELD INKJET BATCH CODING MACHINE

PARTICULAR	HANDHELD INKJET (BATCH) CODING MACHINE
NOZZLE TYPE	THERMAL FOAMABLE HEAD
OPERATION WAY	HANDHELD / BATTERY OPERATED
POWER SUPPLY	230V / 50 Hz
K.W	50 W
MACHINE CONSTRUCTION	PLASTIC
PRINTING ACCURACY	150 DPI / 300 DPI
PRINT HEIGHT	MINIMUM - 1MM / MAXIMUM 12.7MM
MACHINE WEIGHT	0.500 GRAM
CARTRIDGE	HP MAKE
USB COMPATIBLE	YES
QR CODE	YES



Medicinal Box



Pouches



Bottle



Click  
to Watch  
Full Video

## 2. MANUAL ROUND BOTTLE LABELLING MACHINE



PARTICULAR	MANUAL ROUND BOTTLE LABELLING MACHINE
LABEL CORE DIAMETER	75 MM
BOTTLE DIAMETER	15 - 120 MM
LABEL SPEED	10 - 12 BOTTLE / MIN
BOTTLE WEIGHT CAPACITY	1 KG (EMPTY BOTTLE)
MACHINE CONSTRUCTION	MILD STEEL (POWDER COATED)
LABEL WIDTH	10 - 110 MM
MACHINE WEIGHT	6.00KG



Chemical  
Bottle



Kombucha  
Bottle



Juice Bottle



Click  
to Watch  
Full Video

### 3. SEMI AUTOMATIC ROUND BOTTLE LABELLING MACHINE

PARTICULAR	SEMI AUTOMATIC ROUND BOTTLE LABELLING MACHINE
LABEL CORE DIAMETER	275 MM
BOTTLE OUTER DIAMETER	15 - 120 MM
LABEL SPEED	20 - 25 BOTTLE / MIN
BOTTLE WEIGHT CAPACITY	1KG (EMPTY BOTTLE)
MACHINE CONSTRUCTION	SS - 304
LABEL WIDTH	26MM - 300MM
MACHINE WEIGHT	24.00KG
POWER SUPPLY	230V / 50 Hz
K.W	50 W



Kombucha  
Bottle



Pharmaceutical  
Bottle



Coffee Powder  
Bottle



Click  
to Watch  
Full Video

### I - SEALING MACHINE

#### 1. HORIZONTAL & VERTICAL BAND SEALING MACHINE



PARTICULAR	HORIZONTAL BAND SEALING MACHINE	VERTICAL BAND SEALING MACHINE
MAX SEAL LENGTH	UNLIMITED	UNLIMITED
SEAL WIDTH	10 - 12 MM	10 - 12 MM
HEATING TEMPERATURE	0 - 300°	0 - 300°
MACHINE CONSTRUCTION	SS - 304	SS - 304
MACHINE SPEED	7 - 8 POUCH / MIN	7 - 8 POUCH / MIN
CONVEYOR WEIGHT CAPACITY	3.0KG	3.0KG
POWER SUPPLY	230V / 50Hz	230V / 50Hz
K.W	300 W	300 W
MACHINE WEIGHT	Approx 20.00KG	Approx 23.00 KG



Spices



Ginger Garlic  
Paste



Berries



Click  
to Watch  
Full Video

## 2. SEMI AUTOMATIC VERTICAL BAND SEALING MACHINE 25KG

PARTICULAR	SEMI AUTOMATIC VERTICAL BAND SEALING MACHINE - 25kg
MAX SEAL LENGTH	UNLIMITED
SEAL WIDTH	12 - 14 MM
HEATING TEMPERATURE	0 - 400°
MACHINE CONSTRUCTION	MILD STEEL (POWDER COATED)
MACHINE SPEED	3 - 4 BAG / MIN
CONVEYOR WEIGHT CAPACITY	25 KG / EACH BAG
POWER SUPPLY	230V / 50Hz SINGLE PHASE
K.W	200 - 300 W
MACHINE WEIGHT	Approx 125.00 KG



Dry Fruits



Wheat



Flour



Click  
to Watch  
Full Video

## 3. FOOT PEDAL SEALER 450MM & 650MM



PARTICULAR	FOOT PEDAL SEALER - 450MM	FOOT PEDAL SEALER - 650MM
MAX SEAL LENGTH	450 MM	650 MM
MAX SEAL THICKNESS	2 X 0.10 MM	2 X 0.10 MM
MACHINE CONSTRUCTION	ALUMINIUM CASTING	ALUMINIUM CASTING
SEAL WIDTH	8 MM	8 MM
POWER SUPPLY	230V / 50 Hz	230V / 50 Hz
K.W	300 W	300 W
MACHINE WEIGHT	Approx 19.00 KG	Approx 22.00 KG



Protein Powder



Dates



Fox Nut



Click  
to Watch  
Full Video

## 4. IMPULSE HEAT SEALER 600MM & 800MM

PARTICULAR	IMPULSE HEAT SEALER 600 MM	IMPULSE HEAT SEALER 800 MM
MAX SEAL LENGTH	600 MM	800 MM
MAX SEAL THICKNESS	1 X 0.10 MM	1 X 0.10 MM
SEAL WIDTH	3 MM	3 MM
MACHINE CONSTRUCTION	CAST IRON	CAST IRON
POWER SUPPLY	230V / 50 Hz	230V / 50 Hz
K.W	300 W	300 W
MACHINE WEIGHT	Approx 5.00 KG	Approx 6.00 KG



Namkeen



Muesli



Tea



Click  
to Watch  
Full Video

## 5. HAND SEALER 200MM & 300MM



PARTICULAR	HAND SEALER - 200MM	HAND SEALER - 300MM
MAX SEAL LENGTH	200 MM	300 MM
MAX SEAL THICKNESS	2 X 0.15 MM	2 X 0.15 MM
SEAL WIDTH	6 MM	6 MM
MACHINE CONSTRUCTION	ALUMINIUM CASTING	ALUMINIUM CASTING
POWER SUPPLY	230V / 50 Hz	230V / 50 Hz
K.W	300 W	300 W
MACHINE WEIGHT	Approx 3.00 KG	Approx 4.00 KG



Coffee Beans



Dry Fruits



Granola



Click  
to Watch  
Full Video

# J - BOTTLE CAPPING MACHINE

## 1. HANDHELD BOTTLE CAPPING MACHINE

PARTICULAR	HANDHELD BOTTLE CAPPING MACHINE
CAPPING SIZE	01 MM TO 40 MM
OPERATION WAY	HANDHELD
POWER SUPPLY	230V / 50 Hz
K.W	50 W
MACHINE CONSTRUCTION	PLASTIC
CAPPING SPEED	12 - 15 BOTTLE / MIN
MACHINE WEIGHT	0.500 GRAM



Handwash  
Spout Pouch



Food paste  
Spout Pouch



Juice Bottle



Click  
to Watch  
Full Video

## Benefits of Using Machines

### 1. Increased Efficiency

- **Automation:** Machines automate repetitive tasks, reducing the need for manual labour and increasing operational efficiency.
- **Consistency:** Machines perform tasks with precision and consistency, minimizing errors and ensuring uniformity in output.
- **Faster Processing:** Machines can process tasks much faster than human workers, leading to higher throughput and reduced lead times.

### 2. Improved Productivity

- **Higher Output:** With machines, businesses can produce more goods or services in a shorter amount of time, boosting overall productivity.
- **Extended Working Hours:** Machines can operate 24/7 with minimal downtime, maximizing production capacity and output.
- **Task Multiplication:** Machines enable workers to perform multiple tasks simultaneously, further enhancing productivity levels.

### 3. Enhanced Quality

- **Precision:** Machines perform tasks with a high accuracy, resulting in products or services of consistent quality.
- **Reduced Defects:** Automation minimizes human error, leading to fewer defects and rework, ultimately improving product quality.
- **Quality Control:** Machines can incorporate quality control measures into the production process, ensuring adherence to standards and specifications.

### 4. Cost Savings

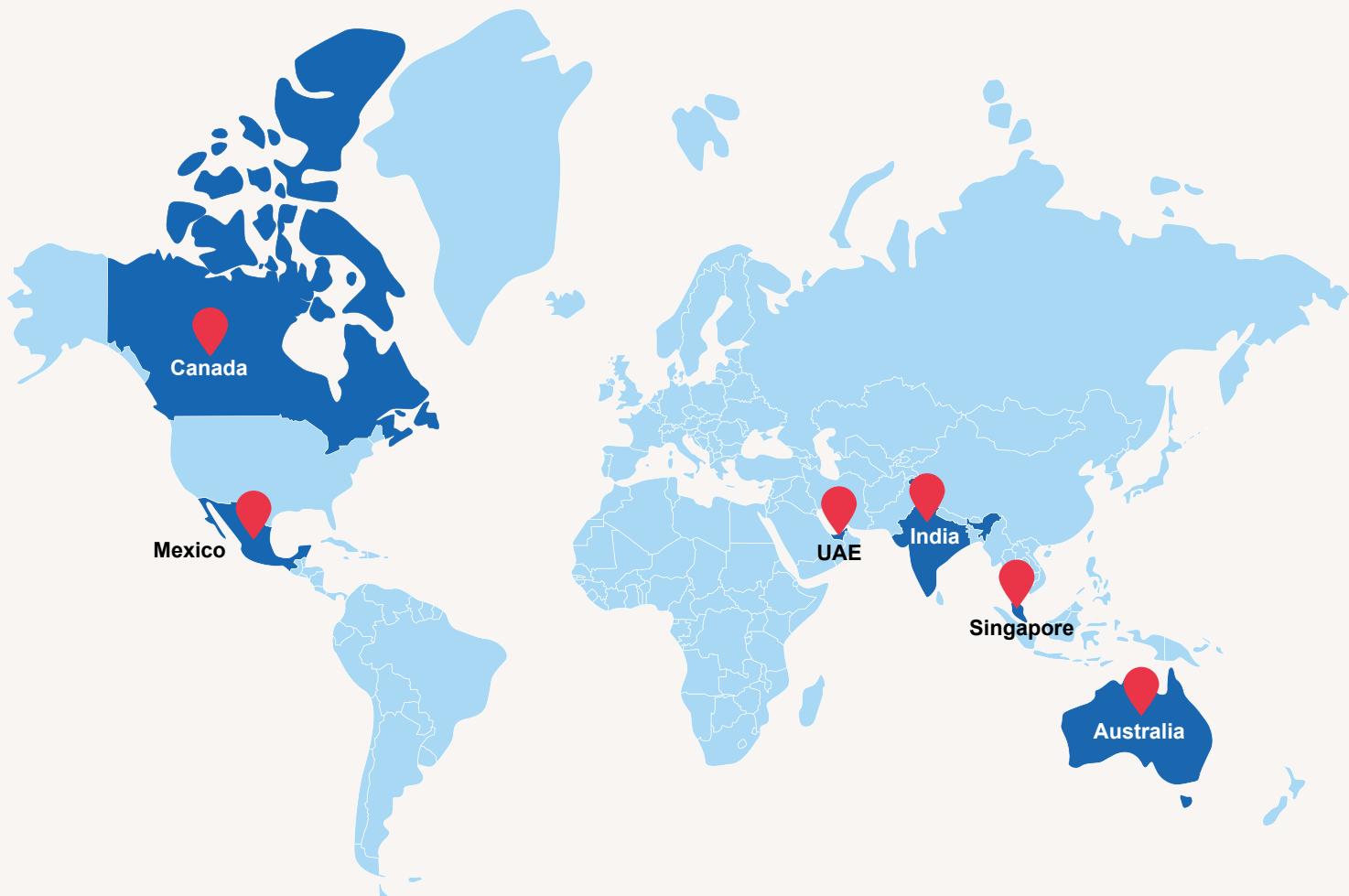
- **Labor Costs:** Machines reduce the need for manual labour, saving businesses money on wages, benefits, and training.
- **Operational Costs:** While initial investment in machines may be high, they often result in long-term cost savings through increased efficiency and reduced wastage.
- **Maintenance:** Modern machines are designed to be durable and require minimal maintenance, further reducing operational costs over time.

### 5. Safety

- **Safety Features:** Advanced machines are equipped with safety features such as emergency stop buttons and sensors to prevent accidents and ensure operator safety.
- **Compliance:** Using machines can help businesses comply with safety regulations and standards, avoiding fines and legal liabilities.

### 6. Flexibility

- **Versatility:** Many machines are designed to perform multiple tasks or accommodate different product specifications, providing businesses with flexibility in production.



Mexico	Canada	UAE
Singapore	Australia	India

 **seal & pac**  
Manufacturer of  
Food Packaging Machinery



Instagram



Facebook



Youtube



Website



Review