

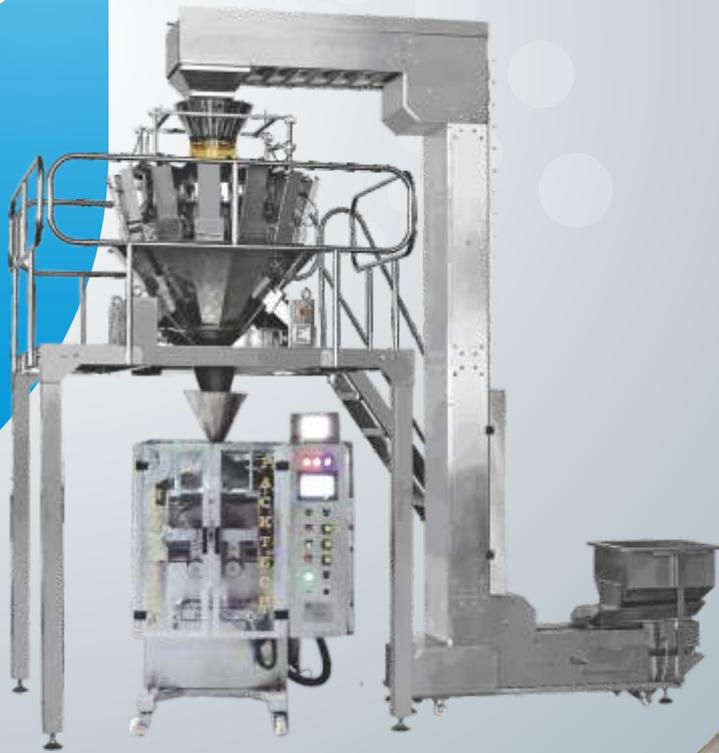


# INNOVATIVE PACKTECH MACHINES PVT LTD.

ONE STOP ENGINEERING SOLUTIONS FOR PACKAGING & PROCESSING

[www.innovativepacktech.com](http://www.innovativepacktech.com)

## PACKAGING MACHINES & EQUIPMENTS



- ✓ Packaging Machinery
- ✓ Food Processing Machinery
- ✓ Material Movement Conveyors
- ✓ Special Purpose Machines
- ✓ Engineering Services.





## ABOUT US

We are **Innovative Packtech Machines Pvt. Ltd.** We are in the business of manufacturing, supplying and exporting of world-class Packaging Machines. Our high quality, low maintenance and user friendly packaging machines have catered to the needs of diverse industries and earned their valuable trust and appreciation. These machines are built with the best available engineering know-how to update packing process and increase productivity and that is signified by ISO 9001:2008 certification of our company. We feel proud to say that our entire range of products has made a mark for themselves in the market and today they are the first choice of our clients.

We manufacture and export superior quality Flexible Packaging / Pouching Machines like:

- Automatic Vertical Form, Fill and Seal Machines (Single/Multi track)
- Automatic VFFS Machines (Collar type)
- Automatic Bag Making Machine (Brick shape)
- Automatic Filling Machines
- Automatic Pouch Making Machines etc.
- Rewinding Machines

We are driven by the concept of INNOVATION at every stage of manufacturing process. Innovation is that driving force that prompts us to think out of the box and win the hearts of our valued clients. Today, we have a Pan-India client base and clients in various Asian and African countries and we are marching ahead on the path to success. Due to our cutting edge technology and unmatched product range we are all set to scale new heights in the years to come.



## OUR VALUABLE CLIENTS



## Vertical Form, Fill & Seal Machine (Collar Type)

Vertical Form, Fill & Seal Machine is a PLC Controlled servo driven intermittent Center Seal Bag making machine which can pack up to 10 Kg of various kinds of powder, granule items, suitable for wide range of heat sealable films such as PET / MET BOPP / POLY or PET/POLY, Paper or Al-Foil laminate etc. Easy change over time. All Product Contact parts are made of Stainless Steel.

### Features

Model No.	IPM-500	IPM-800	IPM-1200
Max. Filling Range (gm)	1000	5000	10000
Bag Length (mm)	80 - 350	120 - 450	200 - 600
Bag Width (mm)	80 - 240	120 - 390	200 - 580
Film Width (mm)	160 - 500	240 - 800	320 - 1200
Speed	15 - 80	10 - 40	10 - 25
Power	415 V/ 3ph 3 Kw	415 V/ 3ph 3.2 Kw	415 V/ 3ph 3.5 Kw

Optional attachment: Poker unit. Coding unit, Material transfer elevator, Feed out conveyor.

### Optional Filling System

- Auger screw filler for powder (milk powder, flour, spices, sugar powder, coffee etc.)
- Multi-head weigher for granule (potato chips, candy, snacks, seeds, namkeens etc.)
- Volumetric cup filler for granule (rice, pulses, whole spices, peanuts etc.)
- Rotary gear/Piston filler for liquids (sauce, ketchup, cream, shampoo, oil etc.)



## Rectangular Pack Machine (Brick Shape)

This machine is replica of a cartons. The beauty of this machine is to reducing the cost of packaging materials using a flexible packaging without losing of aroma. Oxygen Barrier or Moisture Barrier from a pack, so that quality of the product will be fresh and crispy. The machine can be supplied with Vacuum or without Vacuum that depends on needs of the customers.



### Features

AUTOMATION	PLC Controlled, PID Based Temp. Controller
SPEED	20 - 50 PPM
POUCH TYPE	Rectangular Shape / Carton Shape/Brick Shape
POWER SUPPLY	415VAC, 3 Phase, 50Hz
CONSUMPTION	10 KW
COMPRESSED AIR	12 CFM @ 6 Bar
PRODUCT CONTACT PARTS	SS-304/316L
OPTIONAL	Coding unit. Dust Collection System and Web Aligner etc.

## Form, Fill & Seal Machine (Multi-Track)

The Fully Automatic Multi Lane machine, suitable for packing small sachet like Shampoo, Tobacco, Mouth Freshner, Hair Dyes, Detergents, Cream, Digestive salt. Soft drinks Concentrated Powders in a 4 side seal. The machine can be supplied from 4 track to 8 track from a single machine to get maximum output. The entire machine is controlled through PLC with MMI. The Paper pulling is drawn by either Clutch and Break system or Servo Drive.



### Features

AUTOMATION	PLC Controlled, PID Based Temp. Controller
SPEED	40-60 PPM
POUCH TYPE	Four side seal (Side Gusseted / without Gusseted)
POWER SUPPLY	415VAC, 3 Phase, 50Hz
CONSUMPTION	10 KW
COMPRESSED AIR	10 CFM @ 6 Bar without moisture
PRODUCT CONTACT PARTS	SS-304/316L
OPTIONAL	Collating system, Spool Valve for liquid, Vibratory Feeder for Tablet & Capsule

## Stick Pack FFS Machine (Single - Track)

Single Lane Stick Pack Machine can pack sugar, tea, coffee, milk powder, spices, ketchup, jelly, honey, liquid chocolate, powder, cocoa powder etc. All the Product Contact Parts are made of SS-304.



### Features

SEALING SYSTEM	Heat Sealer, Pneumatically Operated
FILLING SYSTEM	Spool Valve
POUCH TYPE	3 side Seal/Center seal type
PACKING SPEED	35-40 PPM
POWER REQUIRED	415 VAC, 3 Phase, 50 Hz, 3 KW
COMPRESSED AIR	4-6CFM@4-6 pressure bar
AUTOMATION	PLC controlled, MMI with digital display
HOPPER	Jacketed Hopper along with Stirrer system

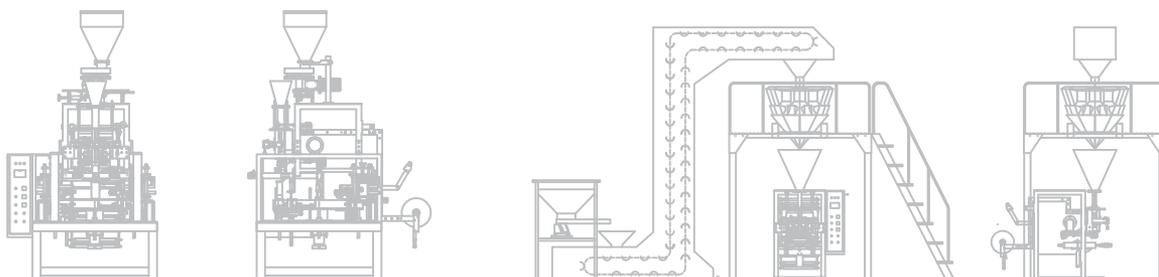
## Horizontal Flow Wrap Machine

This machine is very versatile machine, suitable for packing any single object products like IV Fluid bottle, Soap, Cakes, Syringes, Chocolate bars, Biscuits, Engineering products like Spark plug, Bearings, Piston rings etc.



### Features

PACKING MATERIAL	Only heat sealed laminated rolls are used
SEALING TYPE	Center seal, Continuous type, Four side seal
SPEED	Upto 120PPM (Depends on laminate, Product size & shape)
POWER SUPPLY CONSUMPTION	220 VAC Single Phase   50Hz, 3 KW
FEEDING SYSTEM	Automatic Feeder (Optional)
FEEDING CONVEYOR	2 to 3 meter long

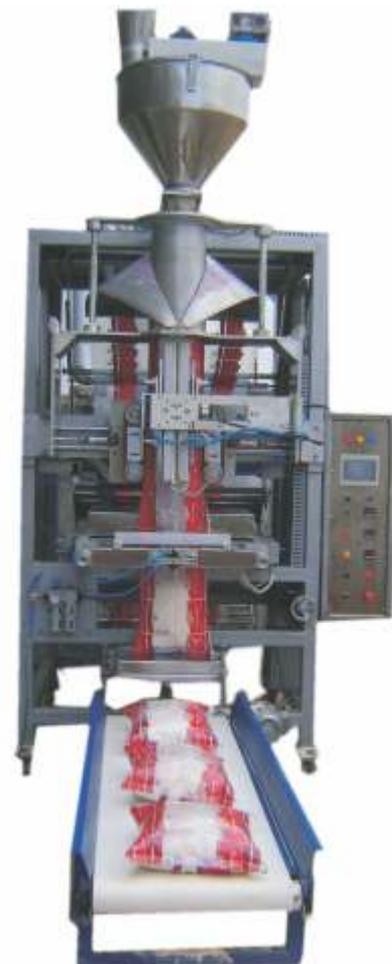


## VFFS (Collar Type) with Auger Filler (5Kg & 10 Kg Powder)

VFFS (Collar Type) is an PLC controlled intermittent Center Seal Bag making machine can pack up to 10 Kg of various kind of Powder suitable for wide range of heat sealable film such as PET/MET BOPP/POLY, Paper laminate. Etc.

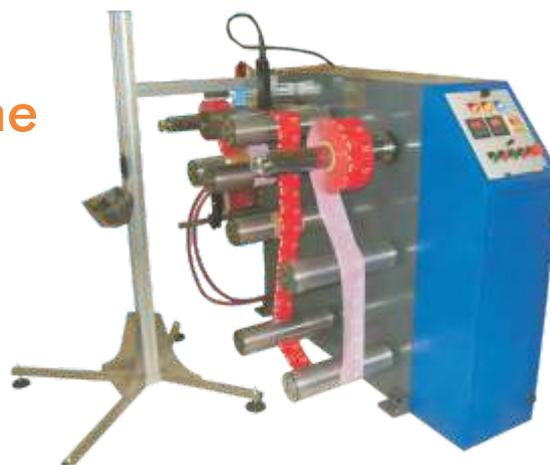
### Features

PRODUCT CODE	IPM - 1100
WEIGHING RANGE (kg)	5 - 10
PACKAGING SPEED (Bags/min)	8 - 12 (5kg - 10kg)
ACCURACY	±1%
POWER REQUIREMENT	415 V/3 Phase, 50Hz
POWER CONSUMPTION	7 Kw
COMPRESSED AIR	10 CFM @ 6 Bar
PRODUCT CONTACT PARTS	SS-304
OPTIONAL	Coding unit



## Doctoring / Rewinding Machine

This machine is suitable for rewinding/unwinding for flexible packaging material and use for Inkjet printing for Batch number, Manufacturing Date, MRP etc. on a consumable packs.



### Features

MAX. WIDTH OF UNWIND REEL	500 mm
MAX. UNWIND REEL DIA	500 mm
MAX. REWIND REEL DIA	400 mm
MAX. DESIGNED SPEED	120 Mt. / Minute
UNWIND/REWIND CORE SIZE	76 mm
BRAKE	Mechanical Brake
WEB ALIGNER	Hydro- Pneumatic with Sensor for web controlling
DRIVE	"Danfoss" VLT-2800 drive to variable speed
LINE SPEED	Controlling through Encoder

## Our Other Machines



FFS Machine



FFS Pneumatic



FFS Liquid



Bag filling Machine  
(For 10Kg to 50 Kg)



Vacuum Nitrogen Flushing  
& Sealing Machine



Single Head Weigher



Auger Filler



Band Sealer



Belt Weigher

# Food Processing Equipments



Batch Mixer



Coating Pan



Kurkure Extruder



Roaster & Coating Drum



Slurry System



Snacks Extruder



Vertical Mill Mixer



Flavour Applicator



Online Tumbling Drum

# Material Movement Conveyors



Screw Conveyor



Bucket Elevator



Modular Belt Conveyor



Belt Conveyor



Slat Conveyor



Roller Conveyor



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