

Vacuuming, Nitrogen Flushing and Sealing Machine

Product	Rice, nuts, paneer, pulses, flour, coffee etc.
Capacity	500gm-40kg**
Speed	5-12 packs per min**
Packing Material	Heat sealable laminate pouch
Air Required	4-5 CFM at 6 bar pressure, dry & lubricated
Sealing System	Impulse/constant Heat (As per pouch material requirement)
Power	2.5 KW
Vacuum Pump	600 ltr per min
Motorised up-down system for support platform for adjusting for different pouch sizes	



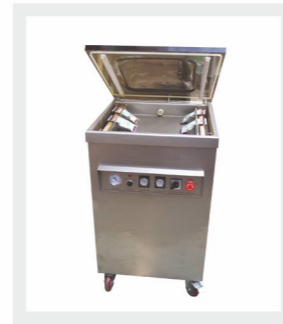
Vacuum Packing Machine (Double Chamber Type)

Product	Rice, nuts, paneer, pulses, flour, coffee, powder, cereals, meat etc.
Speed	10 – 16 Pack Per Min (Depending on no. of pouches at a time on sealing bars)
Packing Material	Heat Sealable laminate pouch material / LDPE
Power	3.5 Kw
Chamber Size	520 x 520 x 125 mm*
Sealing Width	500 mm
Max Product Height	5"

Adjustable sealing time, vacuum time
Vacuum gauge for displaying degree of vacuum in the chamber.

Optional
Nitrogen Flushing System

*Other sizes on demand (400 X 400 & 600 X 600)



Vacuum Packing Machine (Single Chamber Type)

www.ShapesNLines.com #99 583 77 211

Horizontal Flow Wrap Machine (Pillow Pack)

Product	Biscuits, chocolates, books, Inner pouch etc.
Control	AC frequency drive
Speed	Up to 200 packs per min**
Max Roll Width	400mm
Max Roll Dia	300mm
Temp Control	Digital temp controller (PID type)
Eye Mark	Control for registered printed pouch roll



** Subject to technical approval by our team

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POUCH PACKAGING MACHINES

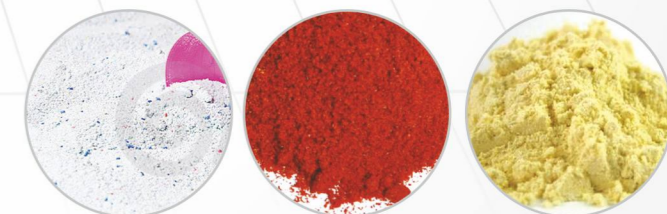
Automatic Form Fill Seal Machine (Pneumatic type) with Auger Filler

Product	Powder such as spice powder, SMP, washing Powder, Sattoo, chemicals, pesticide, baking Powder, dry syrup, glucose, besan, maida etc.
Control	PLC controlled with digital display
Capacity	5-25 gm / 25-100 gm / 50-250 gm**
Power	3.5 kw max
Speed	Up to 15-40 packs per min (Depending on powder type)**
Max Roll Width	400mm
Max Roll Dia	300mm
Sealing Type	Centre seal/3 side seal/4side seal
Comp. Air Required	3-4CFM at 6 bar

Optional

Batch Coding System | Screw Conveyor | Batch Cutting System
Discharge Conveyor | Nitrogen Flushing System

**Capacity and speed will depend on nature of product and type.
Exact speed and capacity will have to be confirmed by us.



Automatic form Fill Seal Machine (Mechanical Type) with Volumetric Cup Filler

Product	Granules such as tea, coffee, tobacco, spices, rice, pulses, nuts, dry fruits, namkeens, snacks & other free flowing materials etc.
Sealing Type	Centre seal/3 side seal/4side seal
Power	1.5 kw
Capacity	up to 200gms**
Speed	up to 60 packs per min**
Max. Roll Width	300mm
Max Roll Dia	300mm

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Automatic Form Fill Seal Machine (Pneumatic Type) with Weigh Filling System

Product	Granules such as tea, coffee, seeds, whole spices, rice, pulses, nuts, dry fruits, namkeens, snacks & other free flowing materials
Control	PLC controlled with digital display
Capacity	up to 200 gram**
Power	2.0 KW max
Speed	Up to 8-25 packs per min (Depending on no. of filling heads one, two or four)**
Max Roll Width	400mm
Max Roll Dia	250mm
Sealing Type	Centre seal/3 side seal/4side seal
Comp.Air Required	3-4CFM at 6 bar

**Capacity and speed will depend on nature of product and type. Exact speed and capacity will have to be confirmed by us.

Optional

Nitrogen Flushing System | Batch Coding System
Batch Cutting System | Discharge Conveyor | Material Feed Conveyor



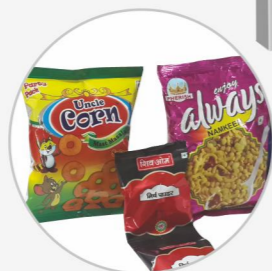
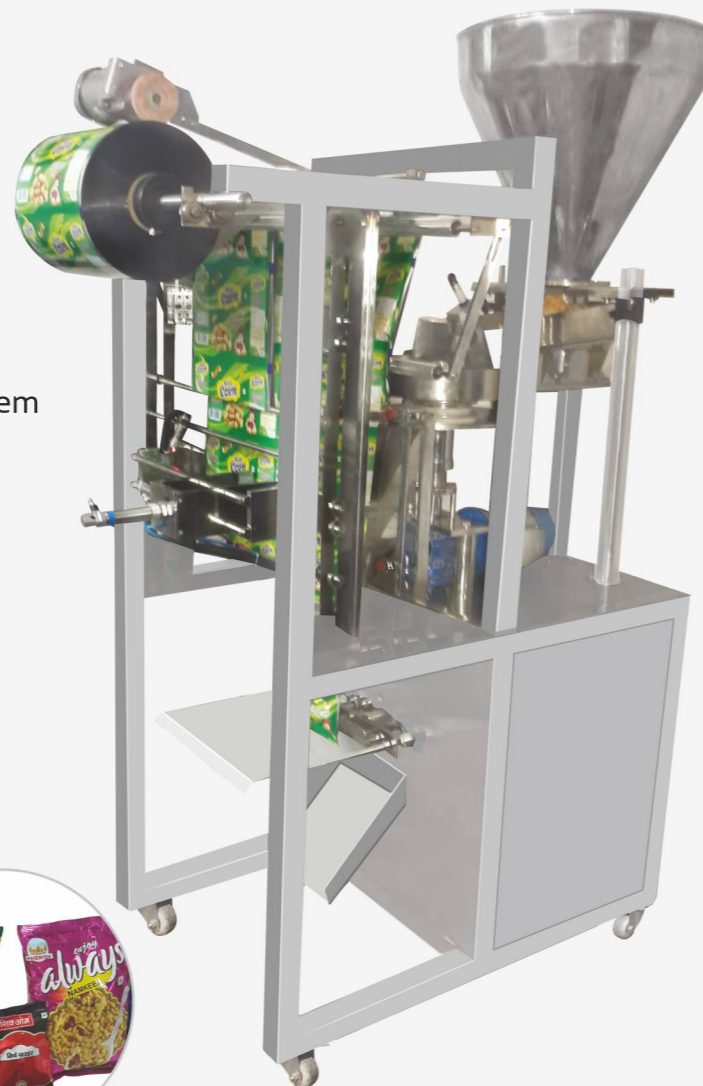
Automatic form Fill Seal Machine (Pneumatic type) with volumetric Cup Filling System

Product	Granules such as tea, coffee, seeds, spices, rice, pulses, nuts, dry fruits, namkeens, snacks & other free flowing materials
Control	PLC controlled with digital display
Capacity	up to 250 gm**
Power	2.0 kw max
Speed	Up to 40 packs per min. (Speed and accuracy will depend on nature of product and may vary on case to case basis)**
Max Roll Width	350mm
Max Roll Dia	280mm
Sealing Type	Centre seal/3 side seal/4side seal
Comp. Air Required	3-4CFM at 6 bar

Optional

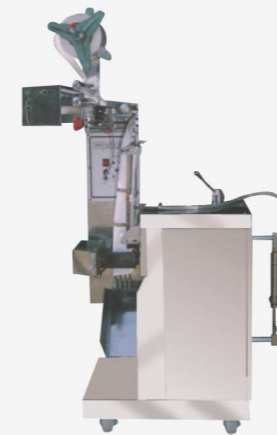
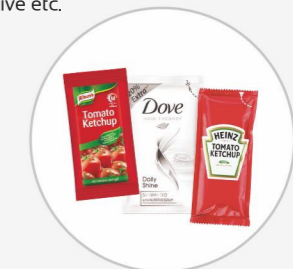
Nitrogen Flushing System | Batch Coding System
Batch Cutting System | Discharge Conveyor
Material Feed Conveyor

**Capacity and speed will depend on nature of product and type. Exact speed and capacity will have to be confirmed by us.



Automatic Form Fill Seal Machine (Mechanical Type) with Volumetric Liquid Filling System

Product	Liquid & Thick Liquid such as shampoo, oil, ketchup, Paste, chatni, honey, cream, adhesive etc.
Sealing Type	3 side seal/4side seal
Power	1.5KW
Capacity	5-15 ml / 10-30 ml / 50-100 ml**
Speed	Up to 50 pouches per min**
Max. Roll Width	250mm
Max Roll Dia	300mm



Automatic Tea Bag Pouch Packing Machine

The inner bag is filter paper, tagging with thread and label automatically

Filling	Volumetric cup filler
Fill Volume	1.5-5g of Powder tea
Bag Size	H 50-75mm X W 55-70mm
Tag Size	W 28 X L23-28(mm)
Packing Speed	30-35bag/min
Dimensions (L*W*H)	900*950*1800 (mm)
Weight	300 Kg (Approx)

Optional

Outer pouch packing attachment



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