

### **DELIGHT**



- Control system : PLC base
- Operating System: Touch screen (HMI)
- Film pulling: vector driven draw down belt (SERVO BASE)
- Film width: up to 450mm above
- Film thickness: 40-100 microns above
- → Max. Reel Diameter: 400 mm
- Sealing System : Pneumatic base / Servo motor base
- Compressed air: 2.5 CU. MTRS/HR. @ 7 Bars
- Power requirement: 3 Phase, 415 V, 50 Hz



- Stable 10 or 14 Bucket Structure,
  - Best weight combinations chosen scientific computer,
- Correct calculation by High-Precision load cell
- Running stability through stepper motor.
- Regulated speed of open-close material bucket cover provides measured material
- All the contact parts made of stainless steel to maintain neatness and hygiene.
- Speed: Approx: 45-70bpm
- → Weight Variation: ±1.5-2.50gm

Application: suitable for all types of Namkeen Product and Granular form Material



### ABOUT US

Delight fabricator engaged in manufacturing, designing and trading remarkable range at packaging machinery, conveying system and processing machinery since 1980. We trade our quality products in to the market across India and abroad at an affordable price.

Our philosophy is to provide high quality, best service and creative products. Company has huge team of well qualified trained and technically sound expert engineers for strong technical and service support, which keeps our customer happy for life long.

Our well qualified, trained staff is always there to serve our clients.



# Fully Automatic Four Head Weigher Pouch Packing Machine

 Filling system : Material weighed by Four head

Control system: PLC base

Operating System: Touch screen (HMI)

Packing range: Up to 5Kg

Pouch forming: Collar type

Machine Type : Pneumatic type

Filling accuracy: Approx 1%

Film pulling: vector driven draw down belt

Film width: up to 450mm above

Film thickness: 40-100 microns above

Max. Reel Diameter: 400 mm

Compressed air: 2.5 CU. MTRS/HR. @ 7 Bars

Machine Size: Approx (W x L x H)

Application: suitable for all types of namkeen product and Granular form material

### **DELIGHT**

### Fully Automatic Two Head Weigher Pouch Packing Machine

Filling system : Material weighed by Double

head

Control system: PLC base

Operating System: Touch screen (HMI)

Packing range: Up to 5Kg
Pouch forming: Collar type
Machine Type: Pneumatic type
Filling accuracy: Approx 1%

Film pulling: vector driven draw down belt

Film width: up to 450mm above

Film thickness: 40-100 microns above

Max. Reel Diameter: 400 mm

Compressed air: 2.5 CU. MTRS/HR. @ 7 Bars

Machine Size: Approx (W x L x H) 1500mm X

2800mm X 3000mm

Application: suitable for all types of namkeen product and Granular form material





### **DELIGHT**

### Automatic Double Head Weighing Filler Machine

- Filling system: Material weighed by Two head
- Control system: PLC base
- Operating System: Touch screen (HMI)
- Load cell base accurate filling
- Main S.S. hopper capacity:
- → of 50kg approx
- Weighing S.S. Hopper with capacity of 50kg Approx
- Packing range up to 5 kg
- → Heavy duty Vibratory & Load cell
- Contact parts made of S.S. 304
- Filling accuracy: Approx 1%

Application: suitable for all types of namkeen product and Granular form material

## Automatic Servo base Auger Filler Machine

- Filing with servo base Auger Type
- Machine control with PLC
- Operating System: Touch screen (HMI)
- Main S.S. hopper capacity of 50kg
- Packing range upto 10kg
- Contact parts made of SS, etc.
- → Probability of in accuracy: +/-1%
- → Power: Three Phase, 230VAC, 50-60Hz





Application: suitable for all types of Spices product and Powder form material



## Semi Automatic Volumetric cup filler

**Pouch Packing Machine** 

### **DELIGHT**

- → Filling system Volumetric cup filler
- Machine control system microprocessor base
- Packing range 5gm to 250gm
- Machine Type : Mechanical type
- Sealer heating system Continuous
- Film width up to 300mm
- Film thickness 45-50 microns
- Filling accuracy: Approx 1%
- Max. Reel Diameter 360 mm
- Power consumption 1.5 KW / hour approx, Power requirement Three Phase/Single phase.

Application: suitable for all types of free flow powder and free flow Granular form material

## Fully Automatic Volumetric cup filler Pouch Packing Machine

- → Filling system Volumetric cup filler
- Control system: PLC base
- Operating System: Touch screen (HMI)
- Packing range: up to 1kg
- Machine Type: Pneumatic type
- Sealer heating system Continuous
- Pouch forming: Collar type
- Film width up to 450mm
- Film thickness 45-100 microns
- → Filling accuracy: Approx 1%
- Max. Reel Diameter: 400 mm
- → Compressed air 1.5 CU. MTRS/HR. @ 4 Bars
- Power consumption 1.5 KW / hour approx
- → Power requirement Three Phase, 415 V, 50 Hz.

Application: suitable for all types of free flow powder and free flow Granular form material



## **DELIGFT**









**Z type Bucket Elevator** 



**Feeder Conveyor** 

### Ribbon Blender/Mixture

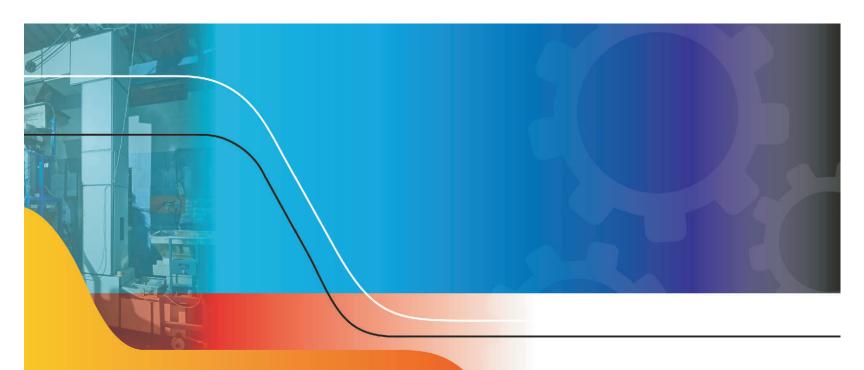
- Machine Capacity up to 1 ton
- All Contact parts S.S. 304
- Heavy Rotating Bled S.S. 304 / Heavy rotating Drum S.S. 304
- Heavy Duty Gear motor
- Production speed 100kg/hour To 1000kg/hour
- → Power requirement 3 Phase, 415 V, 50 Hz.





**Ribbon Blender** 

Application: Suitable For all Types Of Powder and Granular material



Designer & Manufacturer of Packaging Machines

Lackaging Machines



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