For packing powders such as Turmeric, Chilly, Wheat Flour, Atta, Besan, **Curry Powder etc.**

Semi Automatic Sure Pac - Stand Alone Auger Filler



Technical Specification

| Product Characteristics | Powder Form |
|---------------------------|-----------------------------------------------|
| Hopper Capacity | 25 Liters |
| Weighing Range | 10 gms to 100 gms |
| | 100 gms to 1 kg, 1 kg to 5 kg |
| Output | 72 kg/hr (For 100gms) ** |
| | 400 kg/hr (For 1 kg) * |
| Type of Bags | Open mouth preformed bags/pouch of LD,PP etc. |
| Power requirement | 415 VAC, Three Phase |
| Material Construction | All contact parts SS304 & other parts of MS |
| * depending upon product. | |

Fully Automatic Smart Pac - Auger Feeder



Technical Specification

| тоотписан оросписа | |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Characteristics | Powder Form |
| Hopper Capacity | 25 Liters |
| Weighing Range | 20 gms to 200 gms |
| | 100 gms to 1 kg |
| Pouch width | 50-330mm |
| Pouch Length | 65-400mm |
| Film Width | 120-650mm |
| Power requirement | 415 VAC, Three phase |
| Material Construction | All contact parts SS304 & other parts of MS |
| Air requirement | 2 HP, 8 Bar pressure |
| Type of Film | Heat sealable Laminated plastic |
| Output | 600 kg/hr (For 1 kg) * |
| * depending upon product. | |
| | Product Characteristics Hopper Capacity Weighing Range Pouch width Pouch Length Film Width Power requirement Material Construction Air requirement Type of Film Output |

For packing Cakes, Pastries, Chikki, Halwa, Rust, Sonpapdi, Bearing, Toothbrush, Biscuits, etc.



Operation: The product is fed to the machine manually or automatically. The in-feed conveyor takes the product forward and fits in tothe tube found by center sealing heat rollers. This tube then further moved ahead to end seal and cut off operations. This is a continuous process machine where the synchronisation of in-feed conveyor, tube forming device, end seal & cut off jaws is taken care of by the servo drive & PLC system. The finishedproduct is then transferred to the storage by take-off conveyor.

Technical Specification

The salient features

- 1) Print mark sensor and its synchronization for air tight pouch.
- 2) Adjustable bag former to accommodate wide range of products.
- 3) Special mechanical arrangement for Easy centering of film.
- 4) Digital display for bag length speed & count.
- 5) Separate temperature c ontrollers for center & end

| | Product Feed | Manual/Automatic |
|----|------------------------|--------------------------------------------|
| | Pouch | Center seal / Pillow type |
| | Packing Film | Heat sealable laminated film |
| | Film Width | Upto 400mm |
| | Product Dimenssions | Height -10 to 80mm |
| | | Width -50 to 120mm |
| of | | Length -100 to 350mm |
| | Operating speed | 40 to 180 Pouches per min. |
| | Geared Motor | 1.5 HP 3 Phase |
| | Synchronisation method | Through servo drive & PLC |
| _ | Total Load | 3 KW |
| h, | Power Consumption | 2.5 KW Single phase |
| | Optional attachments | Thermal transfer system for batch printing |
| | | Nitrogen flushing |
| | | Hole punching unit |
| | | Automatic product feeding system |
| | | <u> </u> |

First "MADE IN INDIA" **Multi Head Weigher**

We proudly call it "INTEGO"



Further we have, in a bid to serve the industry, decided to provide retrofit services. This will help the multi head weighers which are under break down, to swing back into the action.

INTEGO the first "Made in India" multihead weigher incorporates the entire electrical, electronic, microcontroller system, & the software designed & developed by our own R & D team AND manufactured in our state-of – the art manufacturing facility. This ensures

international quality standards and allows us to provide prompt after-sales-service, quick supply of spares and

We are open to supply multi head weigher system to OEMs to fit the same on their own VFFS machines.

Optional Accessories for FFS M/C

- Hole punching unit
- TTO for batch / date printing Gussetting unit Fast change of film roll unit



SENSOGRAPH PACKAGING **TECHNOLOGY PRIVATE LIMITED**

202, Tirupati Industrial Estate, Subhash Nagar, Bhandup (W) Mumbai - 400078, Maharashtra, India. Tel.: 91 22 4142 0042 /17. Mobile : 99 20 23 20 25 Email: sales@sensograph.in

URL: www.packagingmachinery4u.com, www.sensograph.in



SENSOGRAPH PACKAGING TECHNOLOGY PRIVATE LIMITED















Complete Solutions for flexi packaging















For packing Grains, Pulses, Grocery items, Dals, Rava, Peanuts, Sugar, Tea Powder, Murmura, Whole spices, Dry Fruits, Sukdi (THR), Camphor etc.

Semi Automatic Easy Pac - Single Head Weigher



Technical Specification

| • | |
|---------------------------|-----------------------------------------------|
| Product Characteristics | Free Flowing Granular solids |
| Hopper Capacity | 50 Liters |
| Weighing Head | 01 no. |
| Weighing Range | 10 gms to 100 gms |
| | 100 gms to 1 kg |
| Output | 35 kg/hr (For 100gms) * |
| | 200 kg/hr (For 1 kg) * |
| Type of Bags | Open mouth preformed bags/pouch of LD,PP etc. |
| Air requirement | 1 HP, 8 Bar pressure |
| Power requirement | 1KW, Single Phase 230VAC |
| Material Construction | All contact parts SS304 & other parts of MS |
| * depending upon product. | |
| | - |

Semi Automatic Easy Pac - Twin Head Weigher

For packing Grains, Pulses, Grocery items, Dals, Rava, Peanuts, Sugar,

Tea Powder, Murmura, Whole spices, Dry Fruits, Sukdi (THR), Camphor etc.



Technical Specification

| recrimed openiodici | |
|---------------------------|-----------------------------------------------|
| Product Characteristics | Free Flowing Granular solids |
| Hopper Capacity | 100 Liters |
| Weighing Head | 02 no. |
| Weighing Range | 10 gms to 100 gms |
| | 100 gms to 1 kg |
| Output | 60 kg/hr (For 100gms) ** |
| | 400 kg/hr (For 1 kg) * |
| Type of Bags | Open mouth preformed bags/pouch of LD,PP etc. |
| Air requirement | 1 HP, 8 Bar pressure |
| Power requirement | 1KW, Single Phase 230VAC |
| Material Construction | All contact parts SS304 & other parts of MS |
| * depending upon product. | |
| | |

Semi Automatic Easy Pac - Twin Head Open Hopper Weigher

Fully Automatic Smart Pac - Twin Head Open Hopper Weigher

Technical Specification

* depending upon product.



Technical Specification

For packing Chips, Bhujia, Farsan, Chiwda, Kurkure, Frymes,

Banana Chips, Bakery products such Butter, Small Toast, Khari etc.

| The second secon | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| Product Characteristics | Free Flowing Granular solids |
| Hopper Capacity | 100 Liters |
| Weighing Head | 02 no. |
| Weighing Range | 10 gms to 100 gms |
| | 100 gms to 1 kg |
| Output | 75 kg/hr (For 100gms) ** |
| | 400 kg/hr (For 1 kg) * |
| Type of Bags | Open mouth preformed bags/pouch of LD,PP etc. |
| Air requirement | 1 HP, 8 Bar pressure |
| Power requirement | 1KW, Single Phase 230VAC |
| Material Construction | All contact parts SS304 & other parts of MS |
| * depending upon product. | |
| | |

Fully Automatic Smart Pac - Twin Head Weigher



Technical Specification

Fully Automatic Smart Pac - Single Head Weigher

| Technical Specification | |
|---------------------------|---------------------------------------------|
| Product Characteristics | Free Flowing Granular solids |
| Hopper Capacity | 50 Liters |
| Weighing Head | 01 no. |
| Weighing Range | 10 gms to 100 gms |
| | 100 gms to 1 kg |
| Pouch width | 50-330mm |
| Pouch Length | 65-400mm |
| Film Width | 120-650mm |
| Power requirement | 2KW, Single Phase 230VAC |
| Material Construction | All contact parts SS304 & other parts of MS |
| Air requirement | 2 HP, 8 Bar pressure |
| Type of Film | Heat sealable Laminated plastic |
| Output | 45 kg/hr (For 100gms) * |
| | 250 kg/hr (For 1 kg) * |
| * depending upon product. | |

Technical Specification

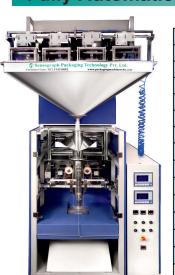
| Product Characteristics | Free Flowing Granular solids |
|---------------------------|---------------------------------------------|
| Hopper Capacity | 100 Liters |
| Weighing Head | 02 no. |
| Weighing Range | 10 gms to 100 gms |
| | 100 gms to 1 kg |
| Pouch width | 50-330mm |
| Pouch Length | 65-400mm |
| Film Width | 120-650mm |
| Power requirement | 2KW, Single Phase 230VAC |
| Material Construction | All contact parts SS304 & other parts of MS |
| Air requirement | 2 HP, 8 Bar pressure |
| Type of Film | Heat sealable Laminated plastic |
| Output | 75 kg/hr (For 100gms) * |
| | 450 kg/hr (For 1 kg)* |
| * depending upon product. | |

| 100. | Pro |
|------|------|
| 1 | Hop |
| | Wei |
| | Wei |
| | |
| Ĭi | Pou |
| | Pou |
| | Film |
| | Pow |
| | Mate |
| | Air |
| | Тур |
| | Out |
| | |
| | |

| Product Characteristics | Free Flowing Granular solids |
|--------------------------------|---------------------------------------------|
| Hopper Capacity | 100 Liters |
| Weighing Head | 02 no. |
| Weighing Range | 10 gms to 100 gms |
| | 100 gms to 1 kg |
| Pouch width | 50-330mm |
| Pouch Length | 65-400mm |
| Film Width | 120-650mm |
| Power requirement | 2KW, Single Phase 230VAC |
| Material Construction | All contact parts SS304 & other parts of MS |
| Air requirement | 2 HP, 8 Bar pressure |
| Type of Film | Heat sealable Laminated plastic |
| Output | 75 kg/hr (For 100gms) * |
| | 450 kg/hr (For 1 kg) * |

For packing Grains, Pulses, Grocery items, Dals, Rava, Peanuts, Sugar, Tea Powder, Murmura, Whole spices, Dry Fruits, Sukdi (THR), Camphor etc.

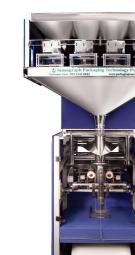
Fully Automatic Smart Pac - Four Head Weigher



Technical Specification

| Product Characteristics Hopper Capacity Weighing Head Weighing Range 10 gms to 100 gms 100 gms to 1 kg Pouch width 50-330mm Pouch Length 65-400mm Film Width 120-650mm Power requirement 2KW, Single Phase 230VAC Material Construction All contact parts SS304 & other parts of MS Air requirement 2 HP, 8 Bar pressure Type of Film Heat sealable Laminated plastic Output 144 kg/hr (For 100gms) * 900kg/hr (For 1 kg) * | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------------------------------------------|
| Weighing Head Weighing Range 10 gms to 100 gms 100 gms to 1 kg Pouch width 50-330mm Pouch Length 65-400mm Film Width 120-650mm Power requirement 2KW, Single Phase 230VAC Material Construction Air requirement 2 HP, 8 Bar pressure Type of Film Heat sealable Laminated plastic Output 144 kg/hr (For 100gms) * 900kg/hr (For 1 kg) * | Product Characteristics | Free Flowing Granular solids |
| Weighing Range 10 gms to 100 gms 100 gms to 1 kg Pouch width 50-330mm Pouch Length 65-400mm Film Width 120-650mm Power requirement 2KW, Single Phase 230VAC Material Construction All contact parts SS304 & other parts of MS Air requirement 2 HP, 8 Bar pressure Type of Film Heat sealable Laminated plastic Output 144 kg/hr (For 100gms) * 900kg/hr (For 1 kg) * | Hopper Capacity | 200 Liters |
| 100 gms to 1 kg Pouch width 50-330mm Pouch Length 65-400mm Film Width 120-650mm Power requirement 2KW, Single Phase 230VAC Material Construction All contact parts SS304 & other parts of MS Air requirement 2 HP, 8 Bar pressure Type of Film Heat sealable Laminated plastic Output 144 kg/hr (For 100gms) * 900kg/hr (For 1 kg) * | Weighing Head | 04 nos. |
| Pouch width 50-330mm Pouch Length 65-400mm Film Width 120-650mm Power requirement 2KW, Single Phase 230VAC Material Construction All contact parts SS304 & other parts of MS Air requirement 2 HP, 8 Bar pressure Type of Film Heat sealable Laminated plastic Output 144 kg/hr (For 100gms) * 900kg/hr (For 1 kg) * | Weighing Range | 10 gms to 100 gms |
| Pouch Length 65-400mm Film Width 120-650mm Power requirement 2KW, Single Phase 230VAC Material Construction All contact parts SS304 & other parts of MS Air requirement 2 HP, 8 Bar pressure Type of Film Heat sealable Laminated plastic Output 144 kg/hr (For 100gms) * 900kg/hr (For 1 kg) * | | 100 gms to 1 kg |
| Film Width Power requirement 2KW, Single Phase 230VAC Material Construction Air requirement 2 HP, 8 Bar pressure Type of Film Heat sealable Laminated plastic Output 144 kg/hr (For 100gms) * 900kg/hr (For 1 kg) * | Pouch width | 50-330mm |
| Power requirement 2KW, Single Phase 230VAC Material Construction All contact parts SS304 & other parts of MS Air requirement 2 HP, 8 Bar pressure Type of Film Heat sealable Laminated plastic Output 144 kg/hr (For 100gms) * 900kg/hr (For 1 kg) * | Pouch Length | 65-400mm |
| Material Construction All contact parts SS304 & other parts of MS Air requirement 2 HP, 8 Bar pressure Type of Film Heat sealable Laminated plastic Output 144 kg/hr (For 100gms) * 900kg/hr (For 1 kg) * | Film Width | 120-650mm |
| Air requirement 2 HP, 8 Bar pressure Type of Film Heat sealable Laminated plastic Output 144 kg/hr (For 100gms) * 900kg/hr (For 1 kg) * | Power requirement | 2KW, Single Phase 230VAC |
| Type of Film Heat sealable Laminated plastic Output 144 kg/hr (For 100gms) * 900kg/hr (For 1 kg) * | Material Construction | All contact parts SS304 & other parts of MS |
| Output 144 kg/hr (For 100gms) * 900kg/hr (For 1 kg) * | Air requirement | 2 HP, 8 Bar pressure |
| 900kg/hr (For 1 kg) * | Type of Film | Heat sealable Laminated plastic |
| | Output | 144 kg/hr (For 100gms) * |
| * depending upon product. | | 900kg/hr (For 1 kg) * |
| | * depending upon product. | |
| | | |

Fully Automatic Smart Pac - Four Head Weigher



Technical Specification

| Product Characteristics | Free Flowing Granular solids |
|---------------------------|---------------------------------------------|
| Hopper Capacity | 200 Liters |
| Weighing Head | 04 nos. |
| Weighing Range | 10 gms to 100 gms |
| | 100 gms to 1 kg |
| Pouch width | 50-330mm |
| Pouch Length | 65-400mm |
| Film Width | 120-650mm |
| Power requirement | 2KW, Single Phase 230VAC |
| Material Construction | All contact parts SS304 & other parts of MS |
| Air requirement | 2 HP, 8 Bar pressure |
| Type of Film | Heat sealable Laminated plastic |
| Output | 144 kg/hr (For 100gms) * |
| | 900kg/hr (For 1 kg) * |
| * depending upon product. | |