

## IMCK-S150 4 Or 4 Side Seal Sachet Granular



### **Short Description**

This machine is able to accommodate various sizes and requirements in the envelope pack format (3 or 4 side seal)

### **DESCRIPTION**

#### **Applications**

This machine is able to accommodate various sizes and requirements in the envelope pack format (3 or 4 side seal)

This machine can be equipped with various filling systems to allow for many types of raw materials.

The filling operation is achieved using either volumetric cup discharge system in the case of powders or a high accuracy volumetric pump in the case of liquids or pastes. For powders we use an augur screw system designed precisely for the powder requiring filling

#### **Granular**

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of powders or a high accuracy volumetric pump in the case of liquids or pastes. For powders we use an augur screw system designed exactly for the powder requiring filling. The operation of the machine is controlled via a computerized operator interface. All the machine parameters are set through this interface. Bag length can be automatically controlled via a film registration eye. Precise bag length and registered cutting is assured. The machine has an electronic speed controller and as such speed control is precise. The machine is manufactured from a combination of materials that are suited to the operation design i.e. Aluminium, stainless steel and engineering plastics.

Sealed bearings are incorporated in the jaw assembly and no lubrication is required.

## **Advantages**

- Film frame holds both side of reel, allowing high stability of film
- Film drive motor incorporated to remove film breakage even on weak films
- Operator panel on swivel arm to allow for best positioning by the operator
- Vertical seal mechanism is keyed to prevent swivelling during setting
- Machine speed adjusted by single hand speed switch
- Volumetric cups are inserted by fast change over system
- Main electrical panel is mounted to open allowing for easy access by maintenance
- Cut off blades are guarded for operator safety
- Filling mechanism can be disengaged for setup
- Spill tray under filling system to stop product contaminating machine

## **Features**

- The operation of the machine is controlled via a computerized operator interface.
- All the machine parameters are set through this interface.
- Bag length can be automatically controlled via a film registration eye.
- Precise bag length and registered cutting is assured.
- The machine has an electronic speed controller and as such speed control is precise.
- The machine is manufactured from a combination of materials that are suited to the operation design ie. Aluminium, stainless steel and engineering plastics.
- Sealed bearings are incorporated in the jaw assembly and no lubrication is required.

## Main Technical Parameters

| MODEL     | FILL RANGE | OUTPUT U/M | BAG SIZE (MM)        | POWER              | DIMENSION (MM)   |
|-----------|------------|------------|----------------------|--------------------|------------------|
| IMCK-S150 | 1-8 CPR*   | 35-65      | H 80-120<br>W:20-115 | 220V50Hz<br>z1.5KW | 700×800<br>×1900 |

\* *Change Parts required*

## Products

### Types of Granular Products

Chlorine, Nuts, Sugar, Rice, Pasta, Raisins, Berries, Biltong, Herbs, Sweetener, Dog Pellets, Frozen veg, Coconut Sugar, Washing powders, Spices, Salt, Pepper, Baked beans, Beans, Capsules, Cereals, Chilies, Chocolates, Coffee, Crisps, Dried Fruit, Crushed Garlic, Gums, Jelly Powder, Knacks, Noodles, Oats, Pea Nuts, Pepper Corns, Sago, Seasonings, Seeds, Sugar Beans, Sweets, Tablets, Tea

## Product Gallery

