# prompt®

# PACKEASY

## bag filling machine

| Manual packaging | VS | Automated packaging |
|---|---|---|
| Lesser and inaccurate speed. | **Speed** | Higher speed of up to 8-17 bags per min. |
| Inconsistent weight packaging | **Accuracy** | Highly accurate weight packaging |
| High labour cost | **Labour** | Low labour cost |
| Low consistency due to dependency on manpower. | **Weight consistency** | High consistency in each bag due to auto intelligent close loop feedback system. |
| Manual reporting of material packaging. | **Data monitoring** | System generated auto reporting that can be extracted through USB for analysis. |
| Low scalability as it is a time-consuming. | **Scalability** | High scalability with an increase in operations. |
| Uneven packaging leads to a lower rate of uniformity, and a higher possibility of material wastage. | **Uniformity** | With quality control and software systems, it has higher uniformity rates and no material wastage. |

**Easy operation**

**Automated control**

**Accurate filling**

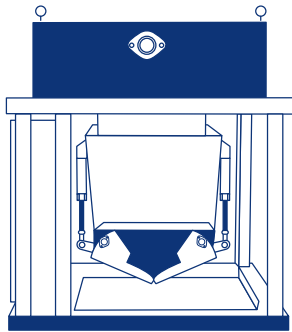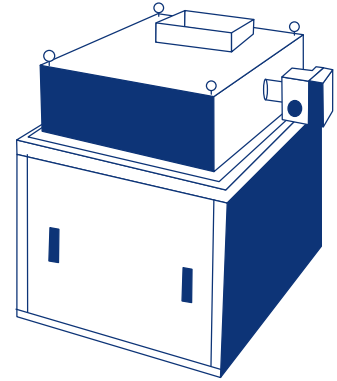# Applications

**Pulses granules**

**Spices granules**

**Seeds & fertilizer**

**Plastic granules**

## Auto filler

Specially designed for industrial application with high-speed accuracy in material filling. Single loadcell system for weighing hopper ensures accuracy and reduces maintenance cost
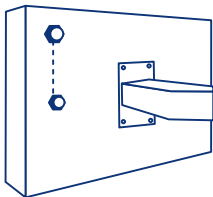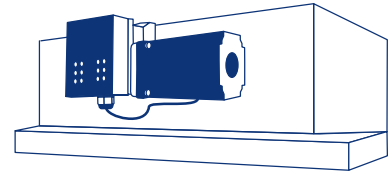
## User-friendly design

The food contacting materials are made of SS304, which is ideal for food packaging

## Auto intelligent mechanism

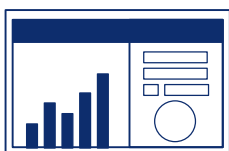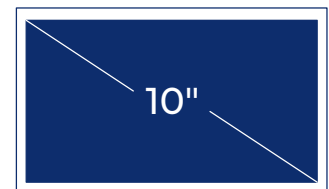Servo motor for fast, accurate and consistent feeding control

## Data export

Embedded USB for exporting data

## User friendly display

10-inch touch screen embedded with auto-learning software which displays real-time status, material weight, recipe and other statistics

10"

## Reports

Detailed analytical reports for decision making

# Technical specifications:

| | |
|---|---|
| Dimension L X W X H (mm) | **(5kg)** 2496x1755x825 \| **(25kg)** 2996x2492x872 \| **(50kg)** 3547x2727x874 |
| Hardware | 10 inch Touch Screen, Actuator, F301 Mainboard |
| Belt conveyer | Belt conveyor with reverse and forward direction, motorized height adjustment |
| Data export | Data export facility through USB |
| Comunication | RS485, Modbus TCP/IP |
| Feeding method | Feeding control by servo motor, pneumatic discharging |
| Material | Food contacting material: SS304, Other: MS |
| Controller | Touch Screen Bagging Controller |
| Power | AC 110 ~ 260V, 50/60Hz (Approximate 200VA) |
| Filling mode | 3 Stage Feeding(Course, Moderate, fine) |
| Air supply | 6 Bar |
| Bag type | Open Mouth |
| Power phase | 3 Phase |
| Accessories* (Optional) | Double thread - Auto thread cutter/ Heat sealing |

# prompt
**Weighing Solutions**

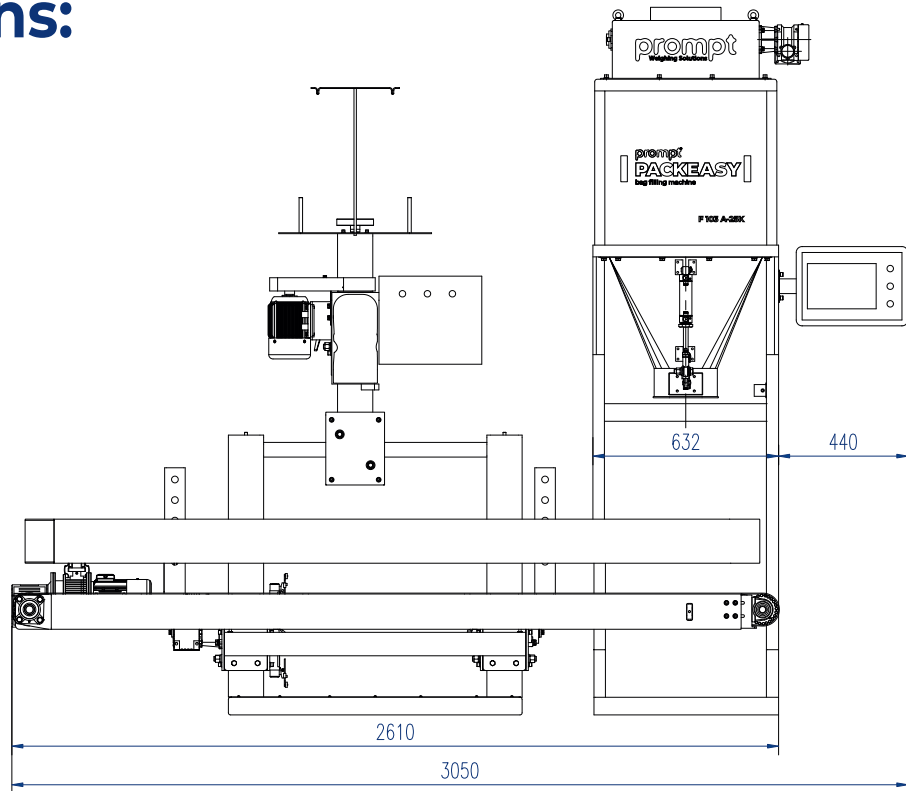Automatic bag filling system is built with self-optimizing program that accurately controls the material flow & speed



# Available in various models:

| | PAB 5K | PAB 25K | PAB 50K |
|---|---|---|---|
| Weighing range | 1-5 kg | 5-25 kg | 10-50 kg |
| Accuracy | ±5 g | ±10 g | ±20 g |
| Speed | 17 bags/Min | 14 bags/Min | 9 bags/Min |
| Volume | 11Ltr | 55Ltr | 86Ltr |

# Dimensions:



632    440

2610

3050

# Why choose Prompt?

**Three decades of legacy**
30+ years of experience in the weighing industry

**Prompt's client base**
Over 300+ clients in India

**Top-notch technology**
Exclusive partner of General measure

**Customized solutions**
Customized solutions based on the client's requirements

**Prompt's service network**
Prompt's world - class service spans across 28 states & 270+ districts including the remote area of the country

**24 x 7 Assistance**
Online assistance 24 hours a day, seven days a week