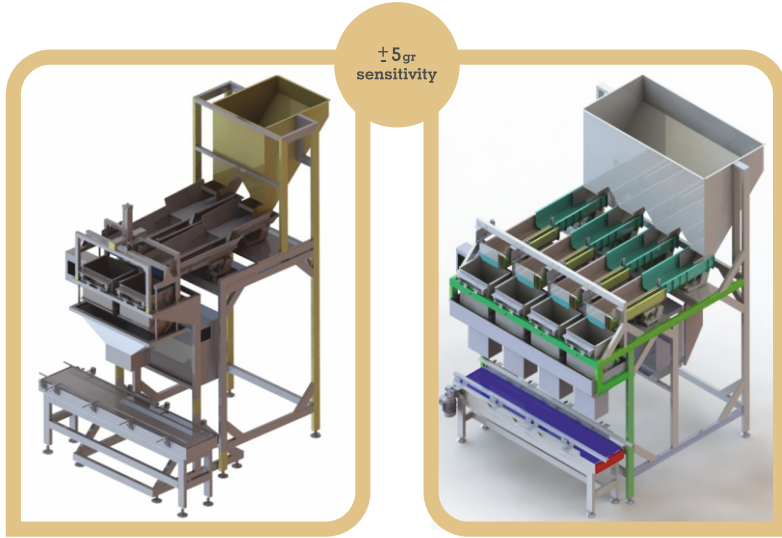


VIBRATION WEIGHING SYSTEM



The single head or multi head linear vibratory filling machine offers the optimal solution for weighing and filling fragile products that require low drop height, such as small nuts and fruits, dried fruits and candy.

Easy to use, easy to clean

TECHNICAL SPECIFICATIONS

Easy weigh filling

- Linear vibratory filler equipped with three vibrating pans: one for extracting product from the bunker, a larger pan for coarse filling and a smaller pan for precise dosing.
- Maintains a consistent product flow during the fine filling stage.
- Excess product from the small vibrating pan is redirected to the coarse filling pan.
- The product is weighed using a scale positioned beneath the carton.

Gross filling is done directly into the box, which reduces drop height and the number of product drops.

This helps prevent the product from sticking inside the weigh hopper.

Fine dosing is performed in a separate weigh hopper, ensuring precise contssss:

This minimizes after-fall, resulting in higher filling accuracy.

- **Product Compatibility:** Suitable for handling fragile bulk products with dimensions up to 60x60x60 mm.
- **User Interface:** Equipped with a standard color touchscreen panel for intuitive and user-friendly operation.
- **Customization:** Funnels and product containers can be customized according to specific requirements.
- **Weighing Accuracy:** Features 4 load cells to ensure high-precision weight measurement.
- **Product Handling:** Includes 3 vibrating beds to provide gentle and consistent product movement.
- **Additional Functionality:** Optional shaking mechanism available for improved product flow when needed.

OUTPUT AND CONSUMPTION

Output	Up to 5c/min (depending on product and weight)
Product diameter size	Max. 60 x 60 x 60 mm
Installed power	3 kW
Voltage	3 x 400 V + N + E / 50 Hz
Air supply	6 bar / 1 / 8"min
Air consumption	1 NI / cycle
Weight	700 kg

OPTIONS (More options are available, please contact Innovas)