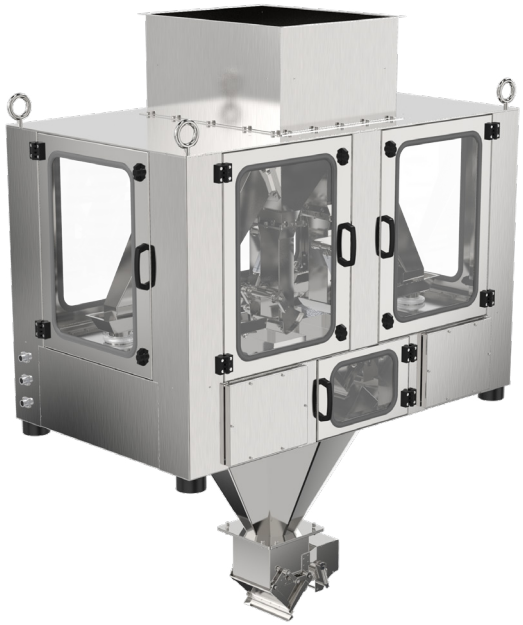
FOUR HEAD PNEUMATIC CUT GATE WEIGHER WITH VIBRATORY FEEDER

SMART fill
WEIGH FILL CHECK

SFS-BW03GVS04

4 Head 3 Litres



Components	3 Ltr Weighing Hopper, Cut-gate and Electromagnetic Feeder x 4 set
Feed System	Pneumatic (Cut-gate), Vibratory feeder
Feeding Hopper Volume	83 liters
Weighing Range*	500 grams – 2000 grams
Weighing Accuracy*	+/- 5~10 grams
Production output (Speed)*	40-50 bags/minute
Weighing Method	Load cell based weighing
Power Supply	AC 230V +/- 10%, 50/60 Hz
No of Preset Programs	20
Control System	Embedded
Operating Panel	Touchscreen HMI 10 Inches
Material Of Construction**	All contact parts and body parts in SS-304.
Power consumption	1 kVA
Air consumption	5 Bar / 3.5 CFM
Machine Dimensions (L x W x H)	1434 x 866 x 1900 mm
Machine Weight***	Approx 287 Kgs
Optional Accessories	Customized Structure, Funnel, Elevator, Belt Sealer

*Depends on product shape, bulk density, target weight & feeding conditions etc.

**The machine weight varies depending upon the options selected

***Available options include full SS316 construction, or a combination build with MS powder coated body and SS304 contact parts, on customer request.

Build to Weigh- Engineered to Last

nexus

Engineered for Speed. Designed for Accuracy.

High-Precision Filling Control

Advanced real-time feedback algorithms ensure micro-level filling accuracy across varying material densities and flow rates.

Adaptive Flow Regulation

Smart Control algorithms with variable flow control adapt instantly to product characteristics, minimizing spillage and overfills.

Smart Monitoring

Complete system visibility with real-time alerts, performance analytics, and predictive maintenance notifications.

Intelligent Recipe Management

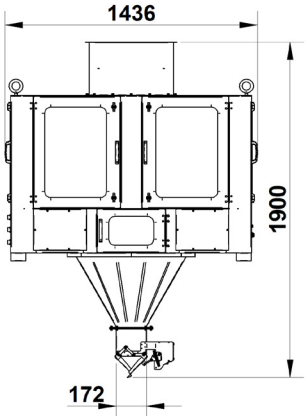
Store, manage, and switch between multiple filling recipes instantly with secure cloud-based or on-device storage.

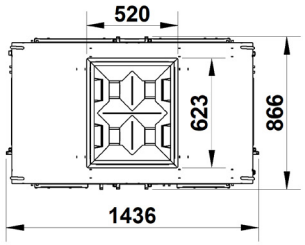
High-Speed Throughput

Optimized operations and synchronized filling reduce cycle times without compromising precision.

Auto Tare and Zero Calibration

Built-in automatic tare and auto-zero features improve consistency and reduce manual intervention.





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