

5 GV Series

Net Weigh Scale System

Perfect for smaller weighments, the 5GV series bagger is designed to handle free-flowing products into open mouth bags, boxes, or containers. Catering to weight ranges between 1-30 pounds (0.5-13kg.) with 0.5 ounce accuracy, this bagger pre-weighs product before discharging it and tracks its weighments into its programmable controller. Its format allows it to be converted to up to a six-plex multi-scale unit, as pictured below.

The standard system is complete with a pant leg diverter, gravity gate for bulk feed and a 3" vibratory tray for dribble feed. Other Feeder options include vibratory only, 2 position gravity gate, gravity gate with PS1 pneumatic actuator, and auger feeder with AC variable speed controls.



Duplex system with PS1

OPERATION:

Enter weight data on programmable digital control, and then presses the start key. The scale automatically starts filling in the full feed mode utilizing both gravity gate and vibrating pan feeder. The scale will automatically go into dribble feed mode by closing the gate and allowing only the vibrating pan feeder to run. Upon reaching weigh complete the vibrating pan feeder will stop and the weigh hopper will hold the desired weight of product. Place the bag on the spout and activate the foot pedal or wand switch to provide the okay to discharge signal. The weigh hopper automatically closes after a pre-determined time and starts the filling cycle again. Release the bag from the spout and place the bag on bag closing conveyor. Get new bag and repeat the process.