

GB Series

Gross Weigh Scale Systems

GB baggers weigh all free flowing, non-dusty materials into paper, cloth polywoven, or plastic bags with guaranteed accuracies within 4 ounces (113 grams). Handling weightments between 20-110 pounds (10-50 kg) they average 4-6 bags per minute. The GB baggers have a minimum of moving parts for maximum efficiency and lower maintenance. They are delivered pre-calibrated for your particular product ready for immediate installation and use.



The GB baggers come with 5 to 1 calibrated beam, balance indicator, full set of weights for the weigh ranges between 20-110 lbs. (10-50 kg), adjustable flow control, quick release cam grip bag holders, trigger trip screw for easy weight adjustment. Belt feeders, auger feeders, or box filling attachments can be added. The scale is available in mild steel construction, stainless contact plate work or all stainless steel construction. Standard spout sizes are 17", 25" or 32" (43, 63, 81 cm) circumference.

OPERATION:

Operator sets target weight by placing counter balance weights on weight rod. Empty bag is placed on spout and zero out using tare weight provided. Operator then pulls handle down which opens internal gate allowing proto fall through the scale into the bag. When desired weight is reached, gate will automatically close stopping product flow. Check actual bag on balance indicator, release bag, and repeat the process.