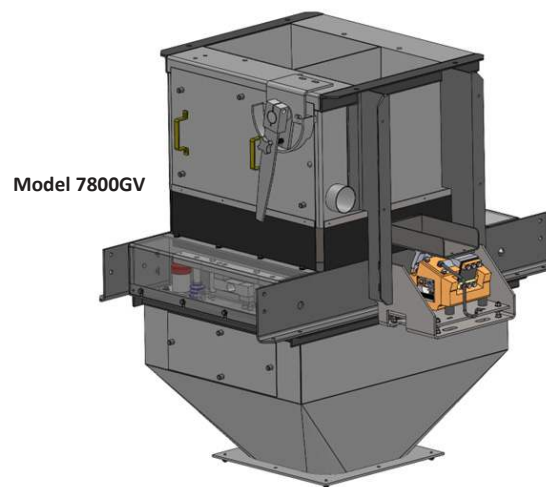
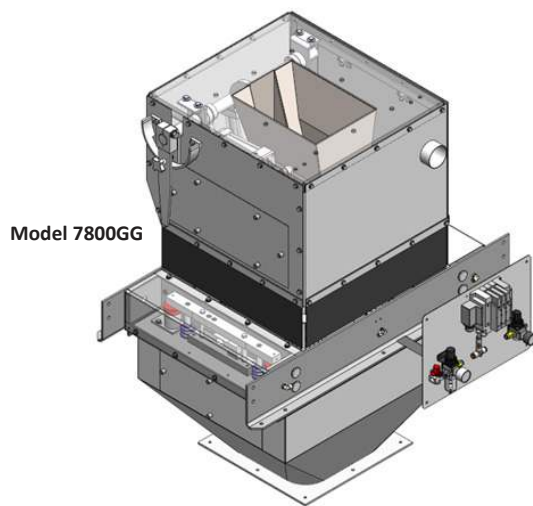


Net Weigh Scale

The HAMER Brand 7800 Series net weigh scales offer a cost effective weighing solution for free-flowing, dense product types like fertilizer, lentils, plastic resins, granular products and chemicals.

Both the 7800GG and 7800GV are equipped with a 2.1 CF air-operated, double-door weigh hopper suspended from dual strain gauge weigh sensor modules mounted in a dust-tight, air-purged compartment. A programmable logic control (PLC) system operates the unit's two-stage feeder system, gravity bulk, and gravity dribble (GG Model) or gravity vibratory pan dribble (GV Model).

The operator simply inputs desired product weights for each production run and monitors the system for ongoing weight accuracy. Based on the flow characteristics of the product, the 7800 scale will process up to 20 bags per minute. It is compatible with flat and gusseted multi-wall paper, polyester, and woven polypropylene bags ranging from 10- to 24 inches in width.



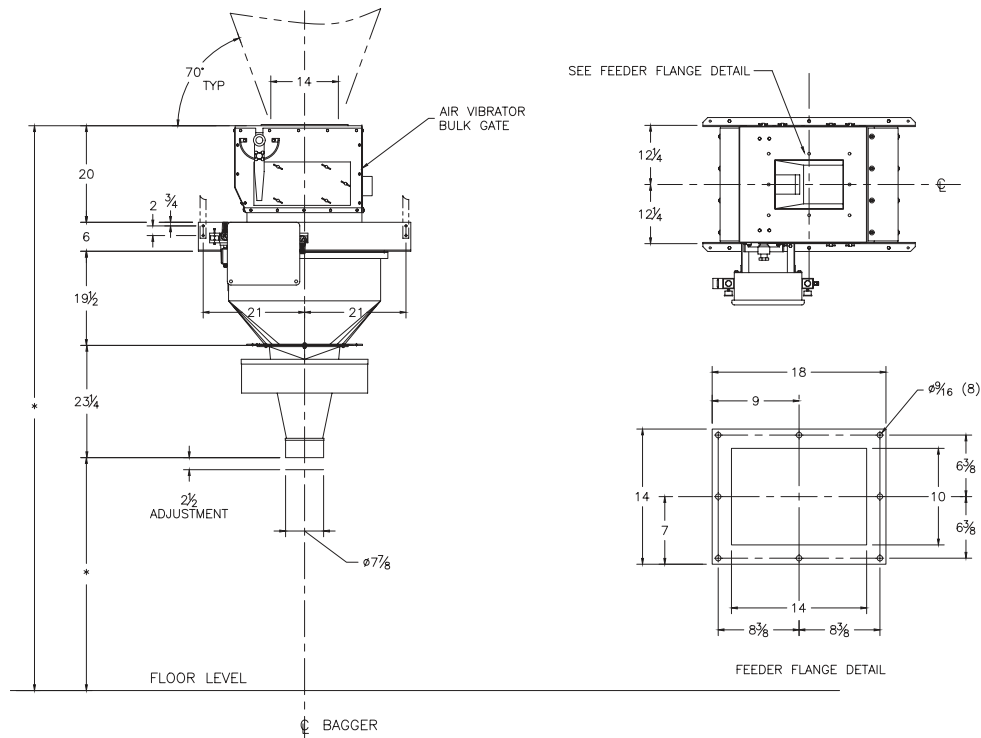
Corrosion Resistant Solutions

Bagging chemicals such as fertilizer, salt, calcium chloride, ice melt, and metal oxides with high corrosive properties can cause excessive wear and tear on your net weigh scale. The HAMER Brand 7800 Series scales are available with stainless steel contact discharge chutes, and transitions. The exterior can also be optioned with Zinc Plus 2-part corrosion resistant powder coat finishes.



APPLICATIONS

- Agricultural Seed
- Animal Feed & Feed Additives
- Cat Litter
- Chemicals
- Fertilizers
- Minerals
- Pet Food
- Plastic Resins
- And more..



Final layout may vary.

FEATURES

- Simple operation
- Accurate weights
- PLC controls housed in free-standing fiberglass enclosure
- Digital controller display in pounds or kilograms
- NEMA 12 electrical specifications
- Weigh up and dump operation
- 304 stainless steel load cell covers
- Sealtite & fittings, stainless steel air cylinders and fasteners
- 2.1 CF air operated, double-door weigh hopper
- Dual strain gauge weigh sensor modules
- Two stage feeder system - bulk/dribble
- Available as gravity-gravity (7800 GG) or gravity-vibratory (7800 GV)
- Wide range of bag compatibility

SPECIFICATIONS

- Accuracy: 18 - 20 WPM +/- 2-4 oz
 - Weightment: range of 25 - 110 lbs
 - Speed - fertilizer: 14 - 16 weighments per minute at +/- 1 to 2 oz.
18 - 20 weighments per minute at +/- 2 to 4 oz.
 - Speed - resins, lentils: 18-20 weighments per minute at +/- 2 to 4 oz.
- Note: speed and accuracy dependent on specific product flow characteristics**
- Power: 115 VAC, 1 Ph, 15 A
 - Air: 3.5 SCFM @ 60 PSI constant clean, dry air
 - Scale dimensions (approx): 28" L x 17" W x 46"

OPTIONS

- 316L Stainless steel contact parts
- Round discharge spout in mild steel or 316L stainless
- Oval discharge spout with 360 degree bag clamp
- Oval to round bag clamp in mild steel or 316L stainless
- Square to round transition in 316L stainless
- Foot pedal operation
- Antenna switch operation
- Air vibrator for dust hopper
- Oversize weigh hopper greater than 2.5 CF up to 5.0 CF
- Zinc Plus - 2 part corrosion resistant powder coat finish