



SMOOT

TAYLOR

GRAVITY NET WEIGH SCALE

MODEL GN

Specifically engineered for granular free-flowing products, the GN Series electronic net-weigh scale will operate at speeds up to 22 bags per minute with our duplex design. The system features 2.9 cubic foot weigh bucket with dual electronic load cells, bulk and dribble flow gates, air cylinder-operated bag clamps, and dust enclosure with four-inch dust pickup.

OPEN-MOUTH BAGGING NET WEIGH SCALE

Features

- Simplex or duplex models
- Bulk and dribble fill cycle
- Bag switch to confirm bag placement
- V-clamp provides positive bag holding
- T-4000 weigh controller

Optional Features

- Stainless steel construction
- Bulk fill container
- T-3000 weigh controller
- Downstream sealing, conveying, and palletizing equipment

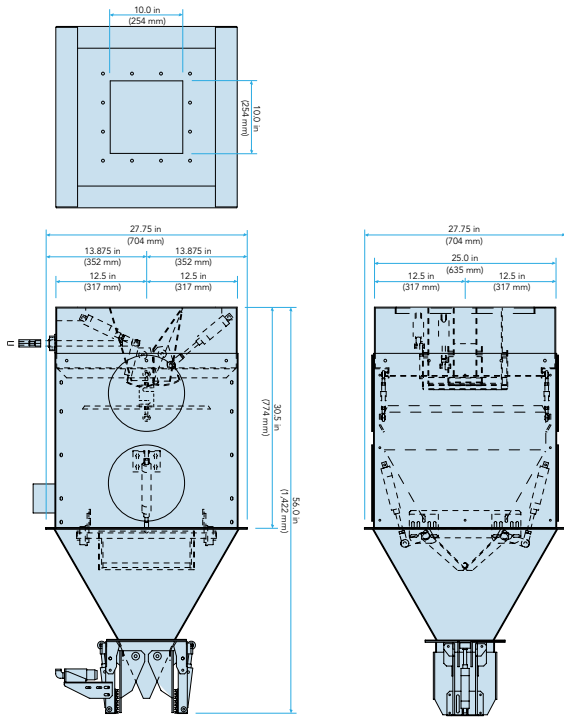
Materials Typically Handled

- Certified seed
- Pelleted feed
- Soybeans
- Lentils
- Fertilizer
- Salt
- Granulated sugar



GRAVITY NET WEIGH SCALE

SIMPLEX CONFIGURATION



DUPLEX CONFIGURATION

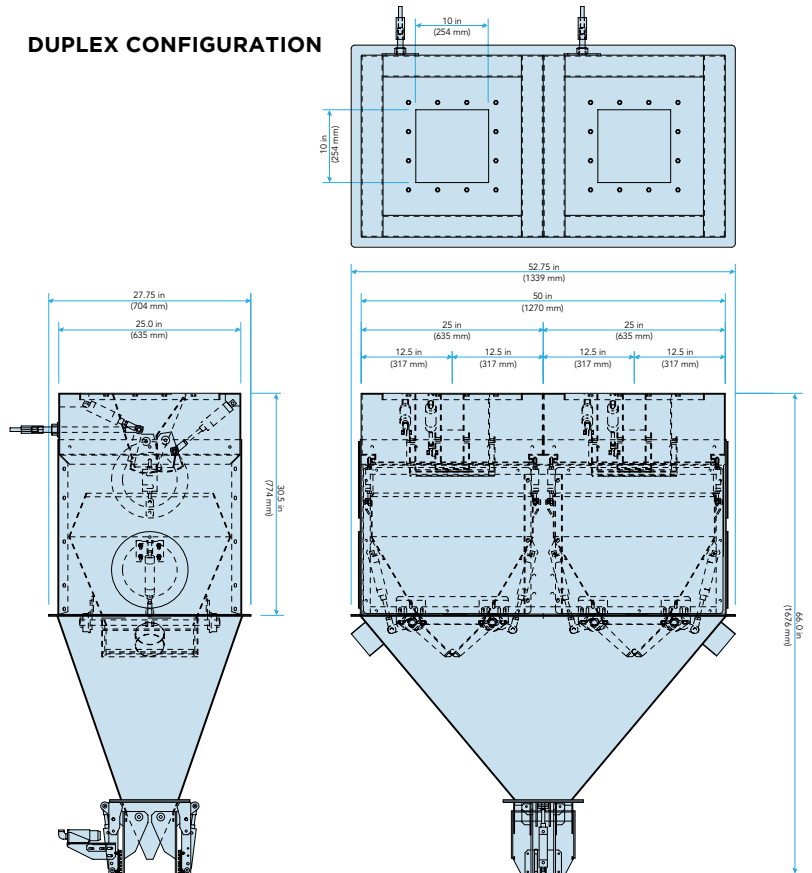


Diagram dimensions are for reference only*

SPECIFICATIONS

| | |
|-------------------------|--|
| Speed | Up to 14 BPM on simplex, Up to 22 BPM on duplex |
| Accuracy | ± 0.2 lb |
| Bag Weight Range | 20 to 125 lb (<i>Weight range is dependent on product's bulk density. Free product testing recommended.</i>) |
| Scale | Load cell with digital display |
| Construction | Carbon steel blasted and painted |
| Electrical Requirements | 120 volt, single phase |
| Air Requirements | 90 PSI, 5 cfm |
| Enclosures | NEMA12 |



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