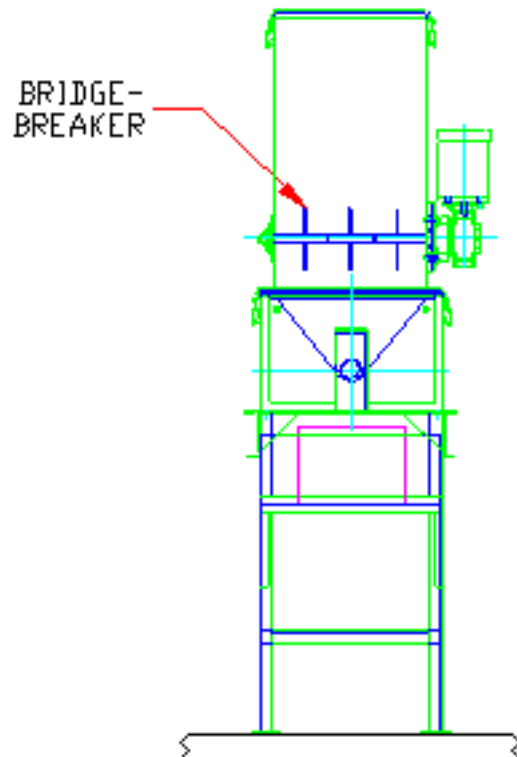
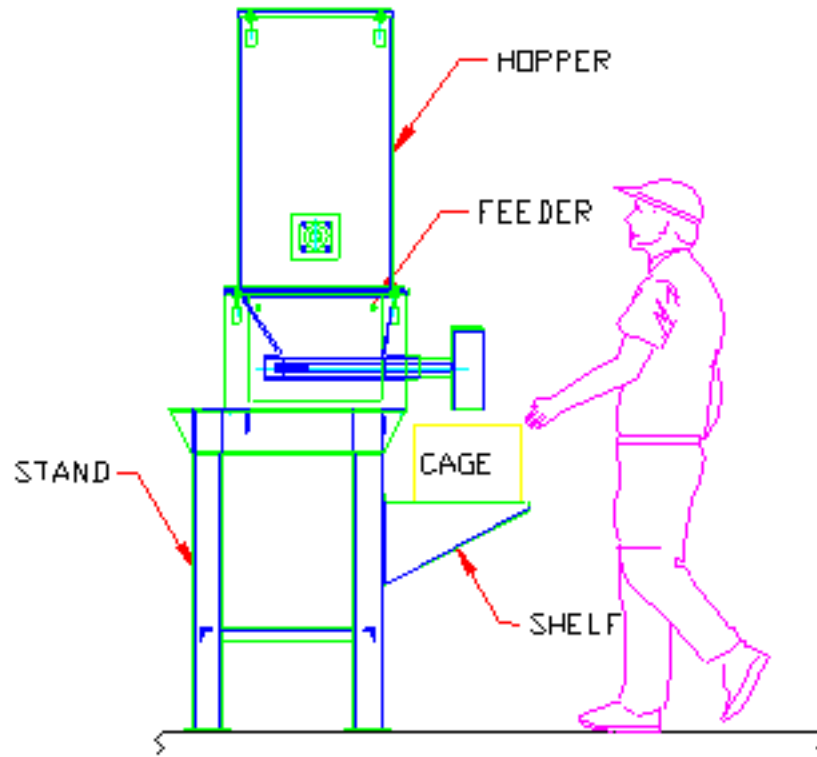


Clean Bedding Fill Station



Technical Details

- **Feed Hopper.**
- 6 cubic foot capacity.
- #14 gauge, 304 stainless steel construction, welded inside and out. Standard 2b mill finish inside, glass bead blasted exterior. Removable top cover in matching construction. Hinged access door with toggle latch and safety interlock. Level sensor provides refill signal for refill equipment. Rotating pin-style bridge-breaker maintains uninterrupted material flow to feeder.
- **PosiPortion™ Feeder, model 241-cv.**
- Fully fixtured carbon steel tube frame construction with durable, white powder coated finish.
- Flexible polyurethane hopper facilitates external sidewall agitation from opposing mechanical paddles that are slave driven from the feed screw drive. Agitation assures continuous, efficient flow of material into the feed screw.
- Integrally molded hopper boot projects from the frame 1 3/4" to provide a simple means of attaching T-nozzle
- The feed screw weldment is constructed of 304 stainless steel helicoid flighting made from 5/64" flat wire. It is formed to a nominal outside diameter of 2 1/4" with a standard pitch and stitch welded to a 1 1/8" center shaft.
- **Support Frame Assembly.**
- Heavy duty structural steel channel and angle iron construction.
- Filling shelf constructed of formed 304 stainless steel.
- Feeder bolts securely to top of frame.
- Carbon steel surfaces are coated with white machine enamel.
- **Volumetric Batch Controls.**
- Single variable frequency drive module to adjust the feed rate of the dosing screw and mechanically slave driven agitator.
- Door mounted HOA selector with Accu-dial 10-turn potentiometer for auger speed control.
- Din rail mounted timer for batch control.
- Pushbutton start initiates batch discharge.
- 115v/1ph input, 460v/30ph output to gearmotor.
- NEMA 12 enclosure with disconnect, short circuit protection and terminal strip.
- Enclosure shipped loose for convenient field locating and mounting.
- Wiring and conduit from drive enclosure to feeder by others.

Contact



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