

MF-1HCW NET WEIGH SERVO FILLER

Product Spec Sheet



MF-1HCW NET WEIGH SERVO Auger Filler is designed for precise filling of powder, granular, and paste products.

Precise, servo driven auger, for optimum control over fill accuracy. Separate DC-Variable speed agitator drive to control product consistency.

OFF-THE-SHELF PLC with touchscreen interface for simple adjustment of all filler parameters.

304 stainless steel product contact parts standard or 316 electro-polished stainless steel upgrade.

OFF-THE-SHELF Scale for fill-by-weight operation for optimum fill accuracy control.

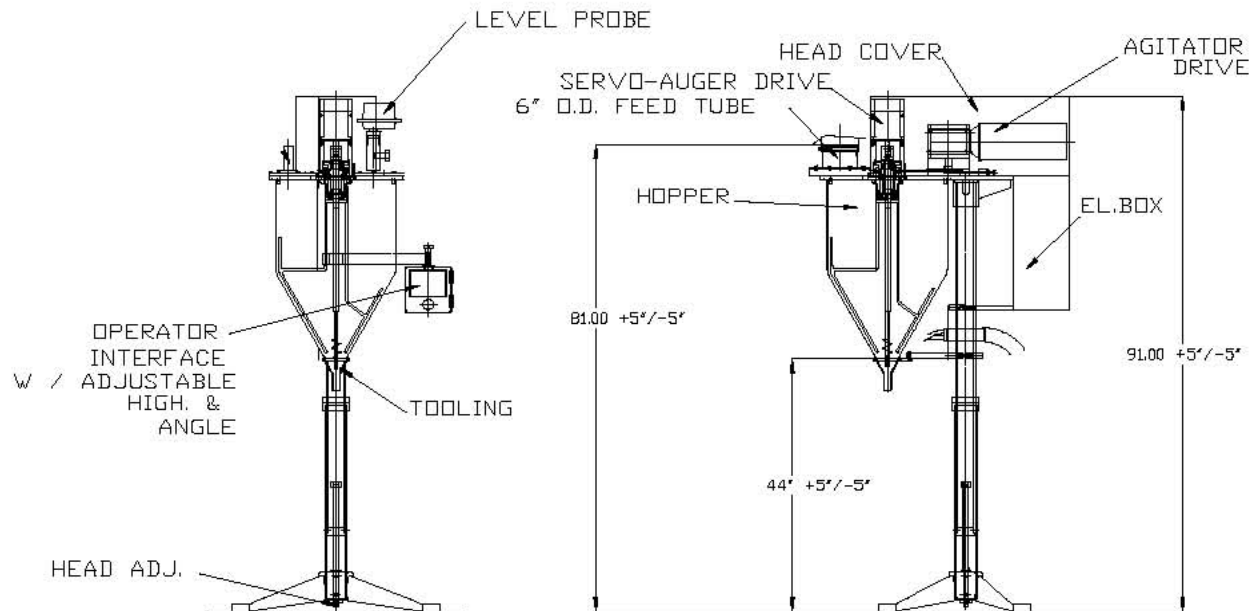
Dust shroud to enclose container for dust-free filling.

Modular machine design adapts to semi or fully automated production lines using rigid or flexible containers of various shapes and configurations. Convenient integration with in-line or rotary index turret equipment.

Production rates from 2 – 10 fills per minute.

The MF-1W Features:

- Touchscreen control with 30 product memory
- Stainless Steel Construction.
- Quick release hopper and auger removal
- Unique hopper mount to avoid misalignments



Specifications

| | |
|-------------------|--|
| Fill Range: | 5 kg – 75 kg. |
| Production Rates: | 2 - 10 fills per minute |
| Fill Accuracy: | ± 0.5% to 3% of net weight |
| Auger Drive: | Servo; 2.0 HP, 3000RPM |
| Agitation Drive: | DC-Variable speed 0-90 RPM |
| Controls: | OFF-THE-SHELF PLC with Touchscreen display |
| Electrical: | 220 volts/60 hertz/3 phase or other as specified by customer |
| Operation: | Semi-Automatic or Fully Automatic |
| Construction: | Heavy Duty; SST product contact parts |

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