

SINGLE HEAD AUTOMATIC SERVO **MODEL SHA-SV**



The Model SHA-SV Single Head Automatic Servo Auger Filling Machine is a complete, economical solution to your filling production line requirements. It consists of the industry-proven All-Fill filling head, and conveyor mounted on a sturdy frame. Container indexing controls to reliably move and position containers for filling. Allen Bradley Programmable Logic Controller (PLC) control system with color touchscreen provides precise selection and adjustment of fill amounts and machine functioning. Provides easy setup, operation, and monitoring of the filling operation.

- 16 gallon Hopper with Dustproof Cover
- Aluminum head casting with one-piece Stainless Steel cover
- Heavy duty direct-drive Servo fill motor
- Product Agitation Motor and Drive
- Motor starters and transformer
- Accepts standard All-Fill accessories
- 8 ft. stainless steel channel Conveyor (standard)
- Dual strand or table top chain
- Variable speed drive
- Adjustable guide rails
- Container indexing controls, includes no-container/no-fill sensor
- Sturdy tubular steel frame to support filling head and conveyor
- Column jack to adjust height of filling head



Model SHA-SV with optional CW-10 Checkweigher



All-Fill: For All Your Filling Needs.

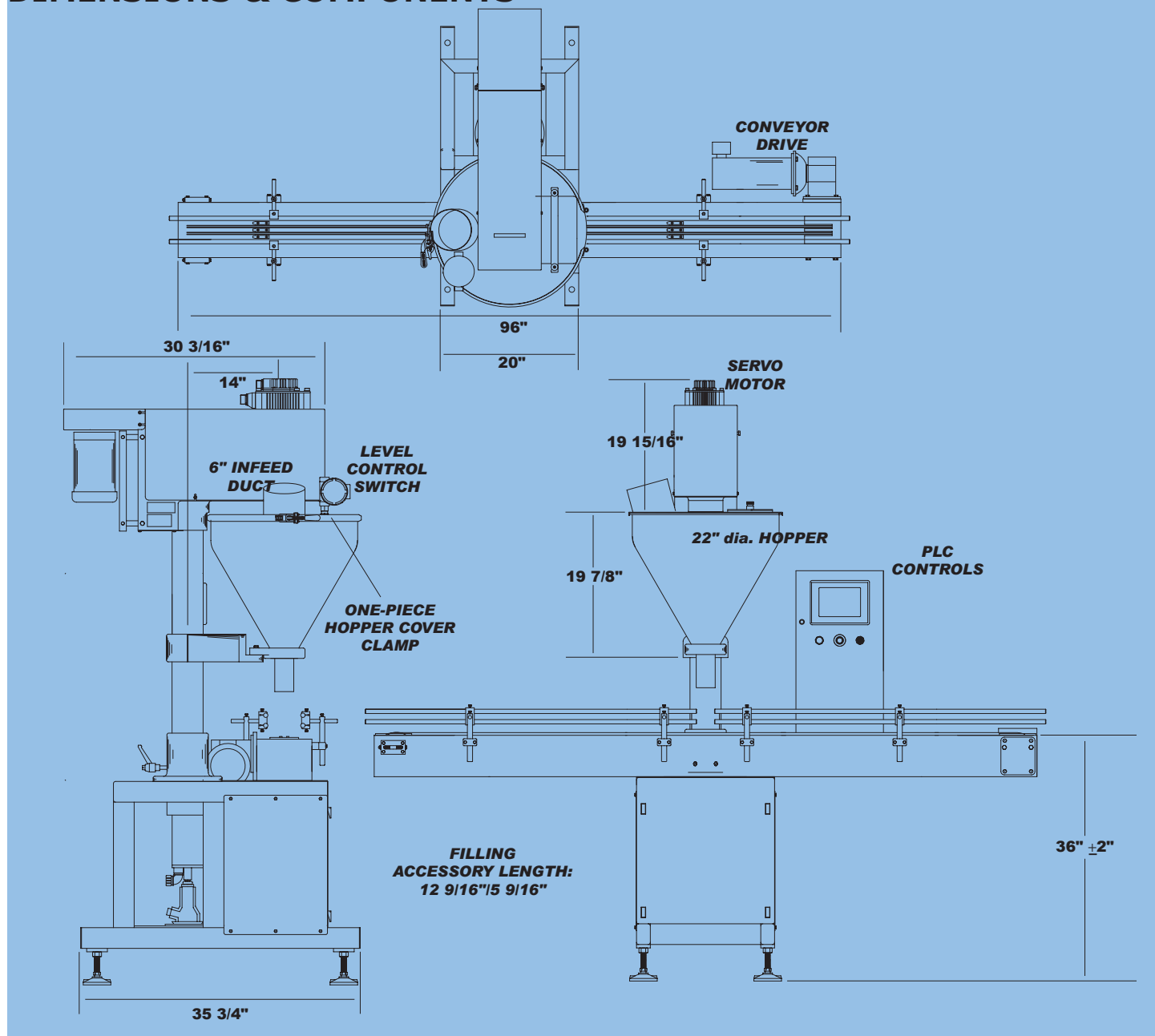
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MEMBER



DIMENSIONS & COMPONENTS



CONTROLS

Allen Bradley Micrologix 1500 PLC:

- Full Color Touchscreen Operator's Interface
- Auger Revolution control from on-half to 999.99 rev. per fill
- Product agitation mode: Continuous, With Fill or None
- Adaptable Container Lifting and/or Vibration
- Complete container Transport & Handling
- Standard 50-Product Recipe Storage and Recall
- Production Counter and Complete Filling Statistics

OPTIONS

- Pneumatic container lift for bottom-up filling with adjustable stroke to 7", Lift hold and quick drop features
- Adjustable frequency Vibration to settle product in container
- Feedback capability from off-line scale or in-line checkweigher
- Product level control



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