

Sigma 300 Liquid



THE CONTINUOUS MOTION BAG-MAKER FOR COLD FILL AND HOT FILL LIQUID APPLICATIONS.



FEATURES

- Robust stainless steel frame
- Continuous motion
- Enclosed, servo drive jaw actuation
- Vacuum pull belts
- Automatic film tracking
- VFD powered film unwind
- Off-the-shelf components
- Minimal maintenance requirements
- End-seal cooling air
- Bag deflators
- Photo eye and encoder
- Film splice table
- Jaw obstruction detection
- Allen Bradley
- Servo squeegee assembly for airless fills

BAG STYLES



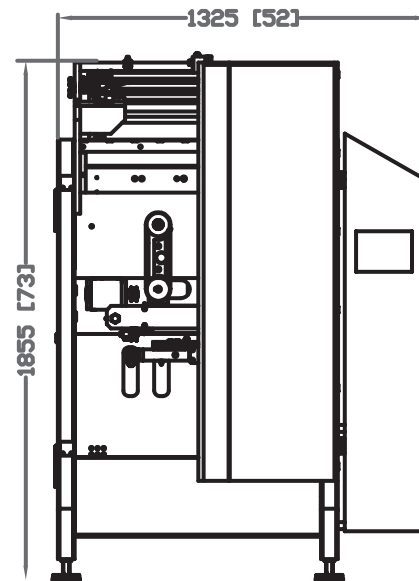
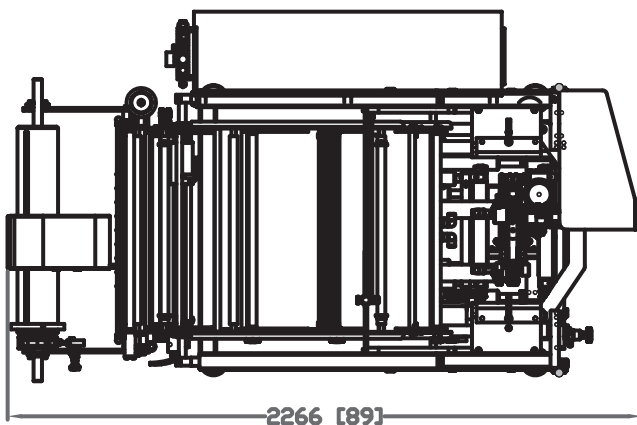
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OPTIONS

- Washdown construction
- Static elimination
- Remote diagnostics
- Integration with variety of fillers, printers, metal detectors, label applicators, and checkweighers

SPECIFICATIONS

Model	Sigma 300 Liquid
Maximum speed (dry cycle)	Up to 60 cycles/minute
Maximum bag size	300mm x 1000mm (11.8" x 39.3")
Minimum bag size	60 mm x 120 mm
Maximum roll diameter	450 mm (17.7")
Maximum Roll Width	645 mm (25.3")
Drive	Linear motion drives and servo motors
Machine dimensions w/o filler	1350 mm (53") wide x 2100 mm (83") high x 1950 mm (77") deep
Electrical requirements	Standard 480V, three phase, 60Hz.
Air requirements	12-18 SCFM @ 90 PSI
Control system	Allen Bradley
Construction	Stainless steel



SIGMA