

# 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

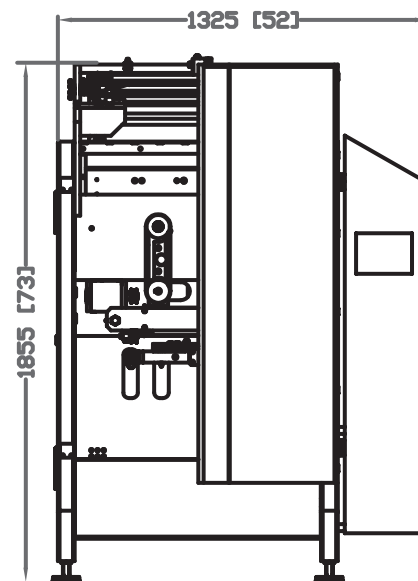
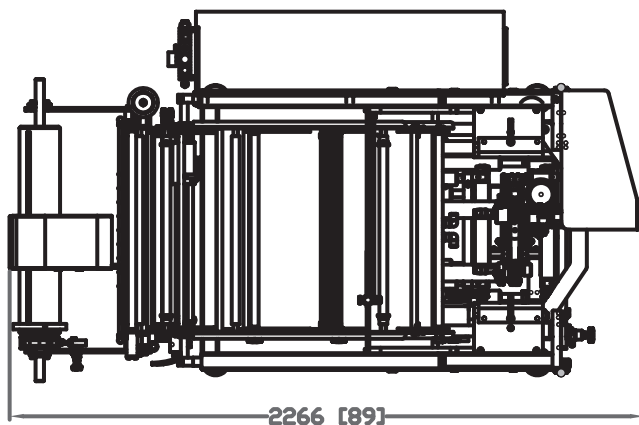


## OPTIONS

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

## SPECIFICATIONS

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



**SIGMA**