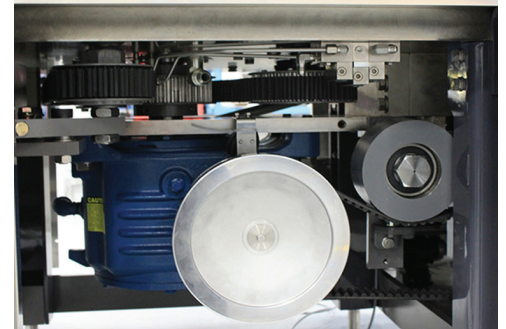
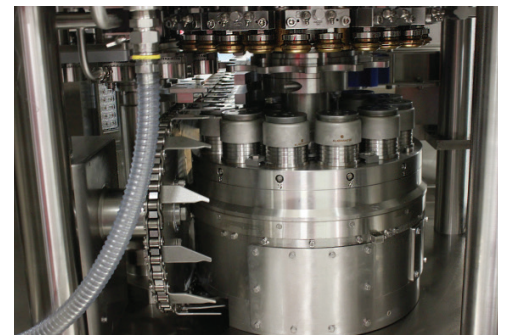
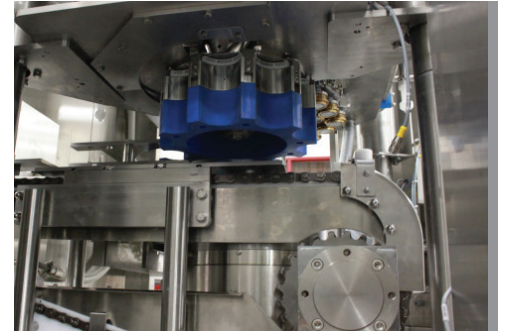




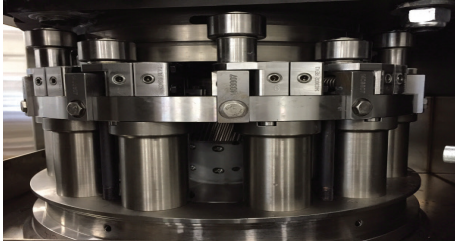
## Angelus V-Series



### Features

- Metric Design
- Applications: Atmospheric, Under Cover Gassing, Steam Vacuum, Liquid Nitrogen Dosing (3rd party Supplier)
- Family Series with 80% Parts Commonality
- Excellent Pitch Match with Today's Modern Fillers
- Clean Sanitary Design
- Foam/Chemical Cleaning Compatible
- Base Driven
- Mechanical Filler Connection or Servo Synchro
- Improved Base Mounted Guarding Enclosure with Integrated Systems
- 304 Stainless Steel in all Product Contact Areas
- Quick Change
- 25% Fewer Components Compared to a Legacy Angelus Seamer
- New and Improved Driven Lower Lifters
- Motorized Turret Height Adjustment with Digital Readout
- TN Coated Angelloy Seaming Rolls with Ceramic Bearings

# Angelus V-Series Overview



## Standard Features

- Easy-Adjust Chuck Plate Springs
- Allen Bradley or Siemens HMI, Pilot Devices, and E-Stop (Non OEM)
- NEMA 12 Electrical Enclosure (Stand-Alone) with Lockable Disconnect
- Machine Mounted NEMA 4X Junction Box Integrated into Guarding
- 230/380/400/460 VAC, 3 Phase, 50/60 Hz. W/ 24 VDC Control Voltage
- Mechanical Filler Connection with Cardan Shaft
- Cone Drive Main Gearbox
- Main Motor Bottom Drive, Ready for Optional Servo Filler Drive
- Standard Length Can Feed Extension with Transfer Chain
- Undercover Gassing Control with Variable Valve (Beverage)
- Seamer Discharge Conveyor Attachment
- Chrome Plated Stainless Steel or Ceram P® Filler Discharge and Seamer Infeed Transfer Wear Plates
- Machine Mounted Electrical Devices
- Ancillary Systems Integrated into Guarding Enclosure
- Vibration Isolation Pads on Legs (Lagging to Floor Optional)
- Plug Gauge
- Basic Tool Kit

Model	Speed Range	Seaming Stations	Stainless Steel	Lubrication	Min/Max Can Diameter (in)	Min/Max Can Diameter (mm)	Min/Max Can Height (in)	Min/Max Can Height (mm)	Transfer Chain Pitch (in)	Transfer Chain Pitch (mm)	Application
18V	500-2500	18	Standard	Oil Recirculation	200-300	50.8-76.2	113-800	46.0-203.2	3.562 or 3.666	90.5-93.1	Beverage
12V	400-1800	12	Standard	Oil Recirculation	200-300	50.8-76.2	113-800	46.0-203.2	3.562 or 3.666	90.5-93.1	Beverage
9V	300-1200	9	Standard	Oil Recirculation	200-401	50.8-103.2	113-800	41.3-203.2	4.75	120.7	Food & Beverage
8V	250-1000	8	Standard	Oil Recirculation	200-300	50.8-76.2	113-800	41.3-203.2	3.876	98.45	Food & Beverage
6V	175-700	6	Standard	Oil Recirculation	200-401	50.8-103.2	113-800	41.3-203.2	5.168	131.27	Food & Beverage
4V	100-450	4	Standard	Oil Recirculation	200-401	50.8-103.2	113-800	41.3-203.2	6.46	164.08	Food & Beverage
3V	75-350	3	Standard	Oil Recirculation	401-603	103.2-157.2	113-910	41.3-244.5	10.336	262.53	Food & Beverage
1V	10-15	1	Standard	Grease	201-300	50.8-157.2	110-910	41.3-244.5	Random Timing	N/A	Beverage
1V	10-30 or 30-50	1	Standard	Grease	201-603	50.8-157.2	110-910	41.3-244.5	Random Timing	N/A	Food