

Micro-Meter II™ Airless Belt-Top Liquid Applicator



Accurately meter and spray oils, antioxidants, vitamins, flavors, tack and release agents, and other liquid coatings.

The Micro-Meter II is designed for accurate and reliable over-the-belt or top-and-bottom delivery of liquid coatings on oven bands, dehydrator belts, and in pan and cavity applications. It is a complete gravity fed, pulse operating spray system.

Our 40-Series piston-driven positive displacement pump creates a steady, controlled, atomized spray without the need to mix coatings with your plant's compressed air supply. This airless pump reduces overspray and waste. Patented self-adjusting positive shut-off poppet nozzles evenly apply a variety of liquid coatings.

Standard Features

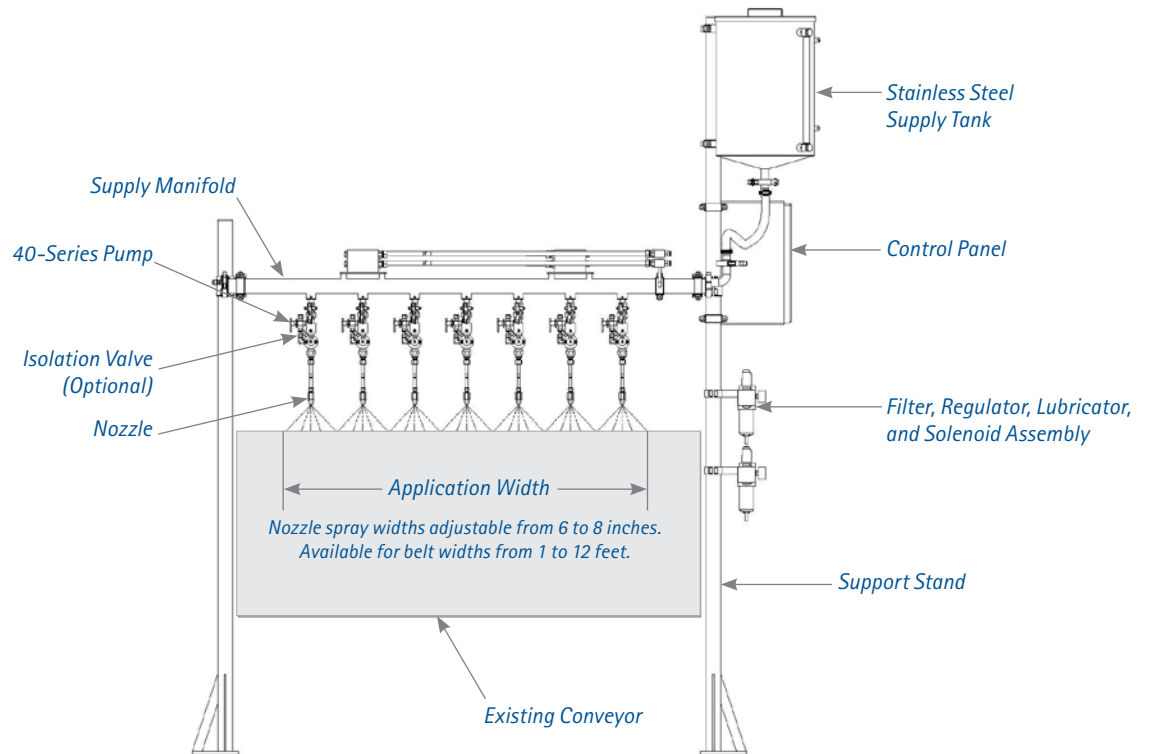
- Adjust liquid application rates up to 250 strokes/minute
- 40-Series positive displacement pump with adjustable micrometer settings
- Internally plumbed remote nozzle spray arm with self-adjusting poppet nozzles
- 20 quart (18.9 liters) stainless steel stock pot with sight gauge to easily monitor liquid level
- NEMA 4 stainless steel control console with PLC
- 304 stainless steel construction
- Externally mounted air filter, regulator, lubricator, and solenoid
- Mounting hardware package

Options

- 40 quart (37.8 liters) stainless steel stock pot with sight gauge or level sensors
- Heated manifold, spray arm, and supply tank
- 316 stainless steel nozzles in various sizes and spray widths
- Water-flush pumps
- Pneumatic and fluid isolation valves
- Delta Liquid™ gravimetric system
- Specialty alloy construction



Micro-Meter II™ Airless Belt-Top Liquid Applicator



Utilities

- 115/220V, 1ph, 60Hz
- Compressed air - up to 3.2 scfm per nozzle at 80 psi

Constant improvement and engineering innovations mean these specifications may change without notice.



Reliable and efficient, our 40-Series positive displacement airless pump reduces overspray and waste.



Heat and Control, Inc. 800 227 5980 www.heatandcontrol.com
21121 Cabot Blvd., Hayward, CA 94545

Spray Dynamics 636 629 7366 www.spraydynamics.com
108 Bolte Lane, St. Clair, MO 63077

©2012 Heat and Control, Inc.