

AUTOMATIC DUCT LINER SYSTEM



The VICON Automatic Duct Liner Application System automates the processes of unwinding, cutting, applying adhesive to sheet metal, and securing duct liners without needing tooling or blade changes. It accommodates various liners like Armaflex® and K-Flex®. An optional four-position insulation coil holder further reduces downtime during insulation changeovers for long or short runs.

FEATURES & BENEFITS

- ▶ Heavy-duty patented liner shearing, capable of processing all types of liner material designed for use in coil line duct fabrication. No tooling or blade changes required. (US Patent #9,981,399 B2)
- ▶ Safe push button control allows fast, safe and easy threading and crop cutting of new insulation rolls
- ▶ Rows of pins spaced to SMACNA standard for low and high velocity air flows. Pin placement can be customized via the control system
- ▶ Unit automatically controlled by the VICON Control System
- ▶ Easy, open access to glue heads for cleaning
- ▶ Industry leading guiding system, no adjustments required

STANDARD SPECIFICATIONS

- Automatic adhesive extrusion application system
- Multi-speed drive for optimum pinning speed or bypass of unlined duct
- Designed to apply 44", 47", 48", 56", 59", and 60" wide liner
- Low profile liner cradle/uncoiler
- Multi-head pin spotter: choice of Duro Dyne® or Gripnail®

OPTIONS

- Patented Four (4) position insulation coil holder to allow for rapid change of insulation sizes US Patent #7,926,757)
- High-Speed multi-head pin spotter