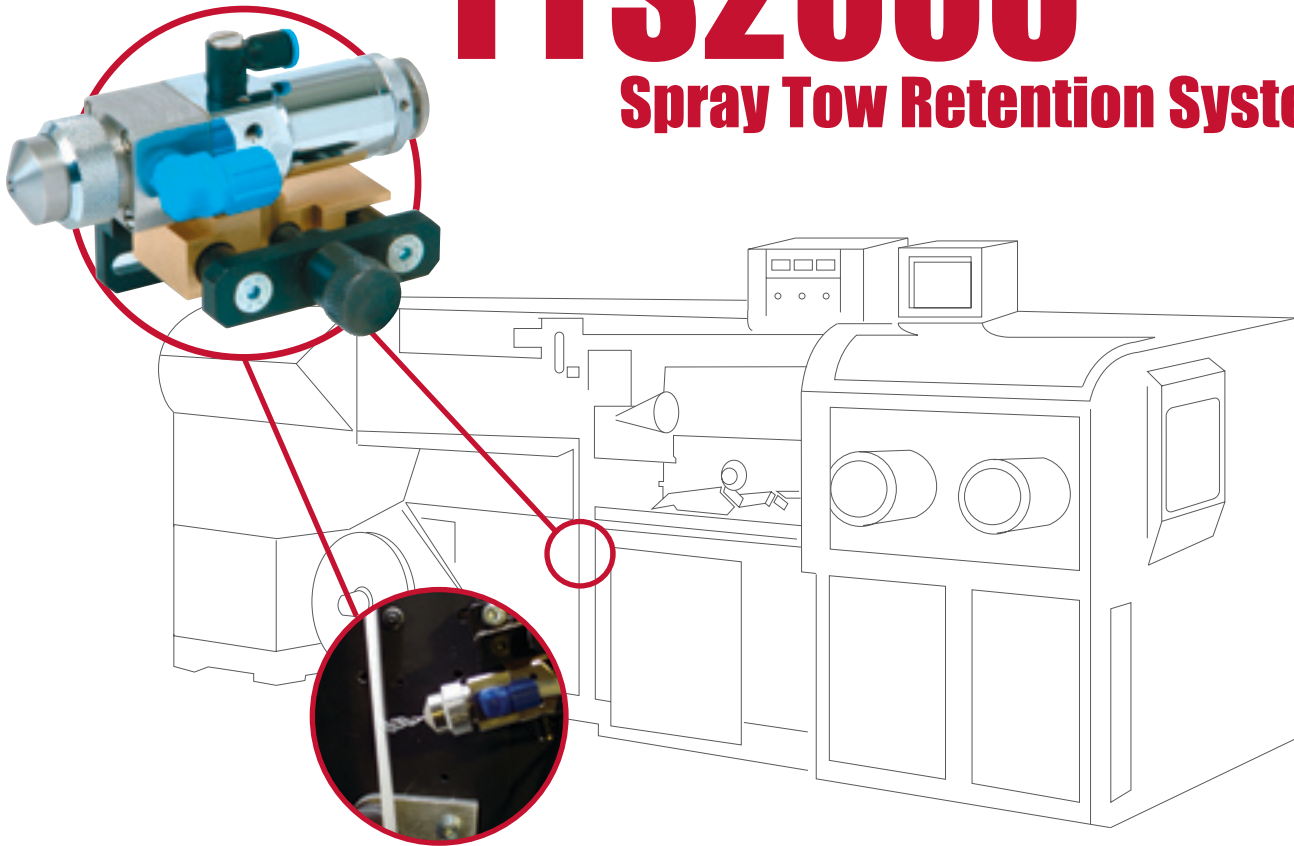


The Kaymich

FTS2000

Spray Tow Retention System



Introduction

The FTS2000 is designed to apply a wide coverage of adhesive without significantly reducing the paper coresta or affecting rod quality and diameter. The design of the valve produces a unique swirl pattern of adhesive as it is applied ensuring excellent plug security.

Features

- Flexible Diaphragm eliminates sliding seals.
- Ratchet Style Adjuster for easy setting.
- Unique spray valve design produces a distinctive spray pattern.

Benefits

- **Improves quality.** Improved method of adhesive application eliminates ridges of adhesive from the filter rod, improving diameter control and filter performance.
- **Increases security.** The application of adhesive over a wider area increases anchorage to the plug wrap thereby improving security.
- **Increases productivity.** Particularly when running high coresta paper, reduced machine contamination decreases stoppage for cleaning, increasing productivity.
- **Decreases costs.** Decreases the reduction of filter ventilation that normally occurs during application of solid adhesive lines. Therefore, a lower grade, less expensive coresta paper may be used to achieve the same result.



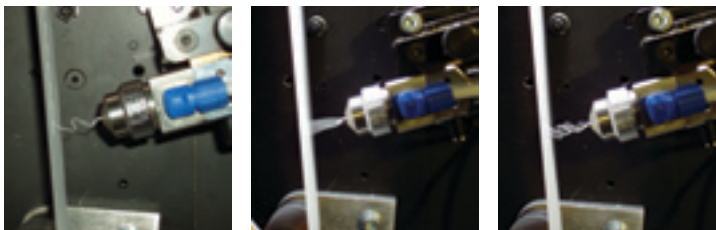
technical specification: **FTS2000**

Spray Tow Retention System

system description: The FTS2000 is designed to apply aqueous dispersion adhesive to filter plug wrap paper. The FTS2000 is extremely flexible and can be easily adapted to a wide range of filter types from standard mono-acetate tow, to multi-segment filters.

Adhesive can be applied in various patterns to the paper via a non-contacting spray valve. The width of the pattern is variable but is normally set at 10mm wide.

CE compliant.



suitable machines: Hauni: All filter plug makers and combiners.
ITM: All filter plug makers and combiners.
Molins: All filter plug makers and combiners.
Sanjo: All filter plug makers.

services required: Dry, filtered, non-lubricated compressed air, 60 to 100 psi (4 to 7 bar).
Electrical voltage – 12 Vdc, 24Vdc or 110Vac (other voltages on request).
Electrical power – 5 Watts.
Pressure Tank - available on request

adhesive recommendations: Type – Synthetic resin emulsion.
Viscosity – 500 to 1500 centipoise.
Solids Content – 20% to 50%
For adhesive grade recommendations please contact your regular supplier.