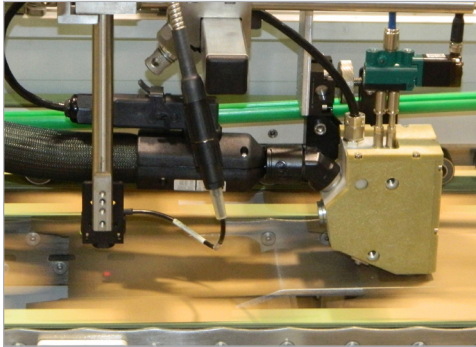


## HOT MELT COATING HEAD SOLUTION

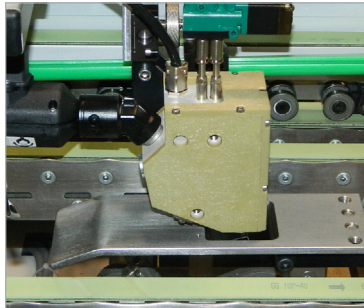


Folder gluers that have the capability to run mail applications requiring re-moist or pressure sensitive glue application can easily add a Robatech FK IT coating head solution to their finishing department for precise adhesive application.

### Included Components:

- Robatech Concept hot melt tank
- FK IT valve components
- Hoses and cables
- Machine mounting
- Software upgrade for existing Array controllers

### Application and Detection



#### FK IT Coating Head

- Precise cut-off at high speeds and fast cycle times
- Adhesive viscosities: 100 – 10,000 mPas
- Continuous coating up to 250 m/min
- Intermittent application up to 150 m/min
- Multiple coating application widths: 3-75 mm



#### HM2 Hot Melt Detection

- Detect the presence, placement and volume
- Detection up to 1 mm (.04 in) at 650 m/min (2150 ft/min)
- Remote amplifier for sensitivity adjustments
- For use with Array controller

### Controller Options



#### ARRAY

- Capable of running a coating head application on existing controller
- (1) valve output needed
- Control hot melt glue feed from Array using Robavis
- Upgrade to hot melt detection
- Integrate to existing rejection



#### MIQRO

- Application only controller is capable of driving the FK IT coating head solution
- (4) channel controller
- Simple set-up and operation
- Auto regulation output
- Hot melt controls on tank panel