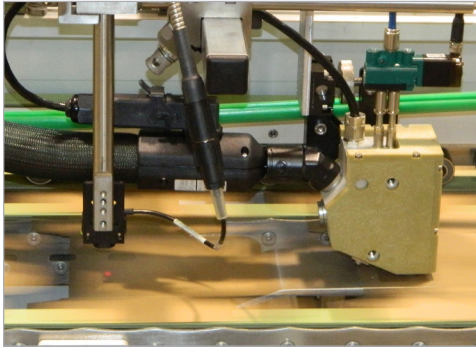


HOT MELT COATING HEAD SOLUTION

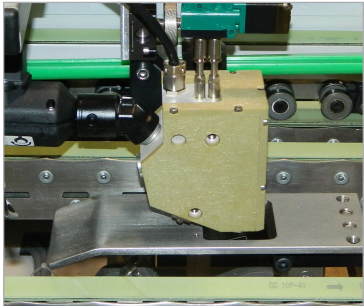


Easily add a Robatech FK IT coating head solution for precise adhesive application on folder gluers that have the capability to run mail applications requiring re-moist or pressure-sensitive glue application.

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 mPa·s (100-10,000 cps)
- Continuous coating up to 250 m/min (820 ft/min)
- Intermittent application up to 150 m/min (492 ft/min)
- Multiple coating application widths: 3-75 mm (0.1-2.9 in)



iTac IR 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