BF Mod-Plus Marathon™ BEAD

THE BF MOD-PLUS MARATHON™ BEAD APPLICATOR IS A ROBUST AIR-OPERATED, SINGLE OR MULTI-ORIFICE HOT MELT ADHESIVE APPLICATOR WITH A BUILT IN FILTER. DESIGNED FOR OPTIMUM PERFORMANCE AND SIMPLIFIED MAINTENANCE. IDEAL FOR BEAD APPLICATIONS ACROSS MULTIPLE INDUSTRIES.

RELIABILITY

Air open/air close standard gives clean, sharp cut-off every time.

PERFORMANCE

Built-in, heated filter better maintains a clean nozzle orifice.

SIMPLICITY

Easy-to-remove module body saves time during module changes.

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ITW Dynatec®
THE NEXT LEVEL OF TECHNOLOGY

BF MOD-PLUS MARATHON™ BEAD APPLICATOR

The Marathon's™ screw-on nozzle seat allows for fast and easy nozzle change, and the optional stroke adjustment allows for fine-tuning of optimum adhesive cut-off at the nozzle tip with an integrated filter cartridge which prevents particulate matter from obstructing flow through the head. The Marathon's™ screw-on nozzle seat allows fast and easy change of nozzles, and the optional stroke adjustment allows for fine-tuning of adhesive flow from module to module on large lines.

FEATURES

- Standard air open/air close module provides positive shut-off and on-cycle.
- Platinum sensor provides better temperature control over nickel sensors.
- Compatible with most competitive configurations.
- Water resistant option available.
- Built-in, heated filter has the largest surface area on the market, resulting in longer filter life and less nozzle clogging.

TECHNICAL DATA

Operating temperature range	38 °C to 218 °C (100 °F to 425 °F)
Viscosity range	0 to 20,000 cps
Pneumatic pressure range to solenoid	5 to 9.7 bar (74 to 140 psi)
Adhesive pressure range	41 to 68 bar (600 to 1,000 psi)
Height	96.1 mm (3.78 in)
Depth	81.0 mm (3.19 in)
Width	44 mm (1.73 in)

LOCATIONS

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