

BF Mod-Plus Marathon™ Slot Die

THE BF MOD-PLUS MARATHON™ SLOT DIE ADHESIVE APPLICATOR IS A ROBUST AIR-OPERATED, SINGLE OR MULTI-ORIFICE HOT MELT ADHESIVE APPLICATOR ASSEMBLY WITH AN INTEGRATED FILTER DESIGNED FOR OPTIMUM PERFORMANCE AND SIMPLIFIED MAINTENANCE. IDEAL FOR NARROW SLOT DIE APPLICATORS 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.



BF MOD-PLUS MARATHON™ SLOT DIE ADHESIVE APPLICATOR

The BF Marathon™ Slot Die applicator module is designed to operate as an air open/air close system that does not rely on a spring to close the orifice during operation. The result is both cleaner cut-off and better operation over a longer operating lifespan. While this feature may be optional on competitive modules, only ITW Dynatec offers this feature standard on the BF Mod-Plus Marathon™ adhesive applicator. Assembly includes set of 5 brass shims that are easily cut to customer width specifications.

FEATURES

- Standard air open/air close module provides positive shut-off and on-cycle
- Platinum sensor provides better temperature control over nickel sensors
- Quick-clamp system for easy mounting
- Set of 5 brass .004 shims included
- Built-in, heated filter with the largest surface area on the market results in longer filter life and reduces 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 bar (74 psi) to 9.7 bar (140 psi)
Adhesive pressure range	41 to 68 bar (600 to 1,000 psi)
Height	99 mm (3.9 in)
Depth	100.5 mm (3.95 in)
Width	44 mm (1.73 in)

LOCATIONS

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