

EQUITY C™ NC

EQUITY C™ NC IS AN ECONOMIC ADHESIVE SLOT DIE APPLICATOR, APPLYING NARROW WEB, CONTINUOUS ADHESIVE FILMS. THE NON-CONTACT KIT ALLOWS USING THE CONVENTIONAL EQUITY C™ ALSO FOR OPTICALLY DEMANDING APPLICATIONS BY LEVERAGING A NON-CONTACT PROCESS – FOR STREAK FREE, CRYSTAL-CLEAR ADHESIVE APPLICATION. THIS DURABLE AND EFFECTIVE SYSTEM OFFERS MANUFACTURERS THE BEST VALUE IN ITS CLASS. PERFECT FOR SMALL AND MEDIUM WIDTH, NON-CONTACT COATINGS.

FLEXIBILITY

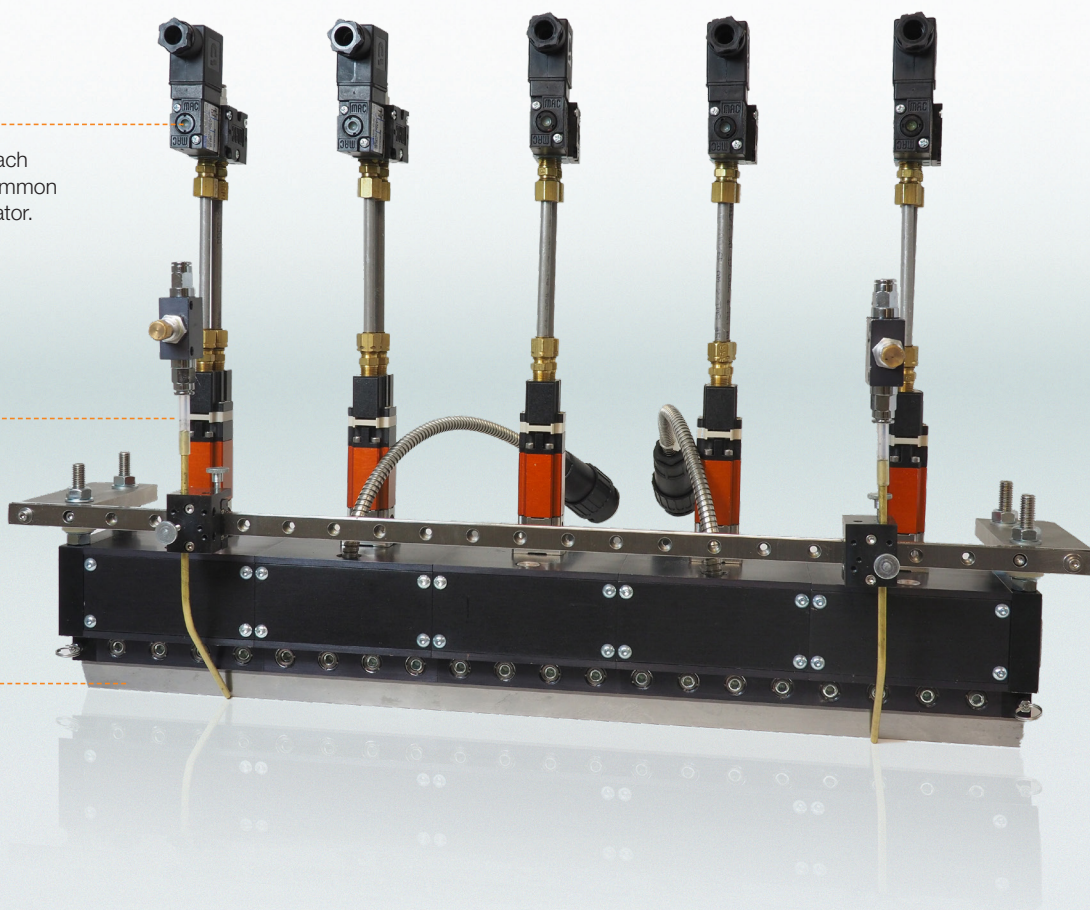
Separate glue valves for each modular section or one common glue input for entire applicator.

ACCURACY

The most accurate cross-web adhesive distribution in its class.

SIMPLICITY

Various application widths available with replaceable shims for easy pattern adjustment.



EQUITY C™ NC NON-CONTACT SLOT DIE APPLICATOR

The EQUITY C™ NC Continuous Slot Die is a reliable and long-lasting applicator with many valuable features, making it the solution with the best price-performance ratio in its class today. ITW Dynatec's Easy-Cut Shim system was designed to allow fast and easy width changes, offering great flexibility to our customers. Available in solid brass or stainless steel, our shims are perforated to cut easily for an exact fit.

FEATURES

- Modular sections permit width expansion in 50 mm increments
- Good cross web adhesive distribution of $\pm 10\%$
- Reduced product change-over time due to quick change nozzle
- Reversible filter block with multi-port entry
- Fast width changes with easy-cut shims



Equity C™ NC with non-contact kit

TECHNICAL DATA

Operating temperature range	38 °C to 200 °C (100 °F to 390 °F)
Viscosity range	100 to 40,000 mPas/cps
Warm-Up time	20 min. (Cold start), 1 min. (Module change only)
Pneumatic pressure range to solenoid	5 to 9 bar (74 to 125 psi)
Supply voltage setup	200-240 V 1Phase 50-60 Hz
Adhesive pressure range	7 to 68 bar (100 to 1000 psi)
Mounting interface	M8
Max. application width [mm]	900 mm (35.43 in)
Shim thickness standard [mm]	0,15 mm (0.006 in)
Height	335 mm (13.19 in)
Depth	230 mm (9,1 in)
Width	175-975 mm (6,9-38,4 in)

LOCATIONS

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