

# EQUITY C™

EQUITY C™ IS AN ECONOMIC CONTACT SLOT DIE APPLICATOR, APPLYING NARROW WEB, CONTINUOUS ADHESIVE FILMS. THIS DURABLE AND EFFECTIVE SYSTEM OFFERS MANUFACTURERS THE BEST VALUE IN ITS CLASS. PERFECT FOR MEDIUM WIDTH, CONTACT COATINGS.

## **FLEXIBILITY**

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

## **SIMPLICITY**

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

## **RELIABILITY**

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



## EQUITY C™ CONTINUOUS SLOT DIE APPLICATOR

The EQUITY™ Continuous Slot Die is a reliable and long-lasting applicator with many money-saving features, making it the best value available in its class today. Along with durability comes the accuracy of  $\pm 10\%$  cross web adhesive distribution. ITW Dynatec's Easy-Cut Shim system was designed for flexibility with our customers in mind. Available in solid brass or stainless steel, our shims are perforated to cut easily for an exact fit. Shims are offered in standard .15 mm thickness as well as .20, .30, .40 and .50 mm thickness. While our easy-cut shims are ideal for simple pattern applications, they can also be customized to specific, more complex patterns without perforations to fit your needs.

## FEATURES

- Modular sections permit width expansion in 50 mm increments
- Flexible adhesive pattern for full coating, strip or multi-line
- Exceptional 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 pattern adjustments with easy-cut shims

## TECHNICAL DATA

<b>Operating temperature range</b>	38° to 200 °C (100° to 390 °F)
<b>Viscosity range</b>	100 to 40,000 mPas/cps
<b>Warm-Up time</b>	20 min. (Cold start), 1 min. (Module change only)
<b>Pneumatic pressure range to solenoid</b>	5 to 9 bar (74 to 125 psi)
<b>Supply voltage setup</b>	200-240 V 1Phase 50-60 Hz
<b>Adhesive pressure range</b>	7 to 68 bar (100 to 1000 psi)
<b>Mounting interface</b>	M8
<b>Max. application width [mm]</b>	900 mm (35.43 in)
<b>Shim thickness standard [mm]</b>	0,15 mm (0.006 in)
<b>Height</b>	335 mm (13.19 in)
<b>Depth</b>	150 mm (5.9 in)
<b>Width</b>	130-930 mm (5.1-36.6 in)

## LOCATIONS

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