

	BF MARATHON Slot Die	EquityC Slot Die	EquityC NC Slot Die	APEX Slot Die	CrossCoat High Precision Slot Die	TwinCoat High Precision Dual Slot Die	Vector Metered Slot Die
Slot Die Applicator							
Contact vs. Non-Contact	Contact	Contact	Non-Contact	Contact	Non-Contact	Non-Contact	Contact
Operating Temperature	38°C to 218°C (100°F to 425°F)	38°C to 200°C (100°F to 392°F)	38°C to 200°C (100°F to 392°F)	38°C to 200°C (100°F to 392°F)	38°C to 200°C (100°F to 392°F)	38°C to 200°C (100°F to 392°F)	38°C to 218°C (100°F to 425°F)
Adhesive Viscosity	100 to 20,000 cps*	100 to 20,000 cps*	5,000 to 80,000 cps**	100 to 20,000 cps*	1,000 to 200,000 cps*	1,000 to 200,000 cps*	500 to 30,000 cps*
Application Type	Continuous / Intermittent	Continuous	Continuous	Continuous / Intermittent	Continuous	Continuous	Continuous / Intermittent
Max. Coating Width	25 mm (1 in)	900 mm (35.43 in)	900 mm (35.43 in)	500 mm (19.68 in)	Fix 2,700 mm (106.3 in) Adjust. 1,600 mm (63 in)	2,700 mm (106 in)	550 mm (21.7 in)
Coat Weight Minimum	.5 mil (12 g/m ²)	.5 mil (12 g/m ²)	.5 mil (12 g/m ²)	.5 mil (12 g/m ²)	.1 mil (3 g/m ²)	.1 mil (3 g/m ²) per side	.5 mil (12 g/m ²)
Cross-Web Accuracy	± 10%	± 10%	± 10%	± 10%	± 3%	± 3%	± 0.5%
Supply Voltage	200-240 VAC 1 Phase 50-60Hz	200-240 VAC 1 Phase 50-60Hz	200-240 VAC 1 Phase 50-60Hz	200-240 VAC 1 Phase 50-60Hz	200-240 VAC 1 Phase 50-60Hz	200-240 VAC 1 Phase 50-60Hz	200-240 VAC 1 Phase 50-60Hz
Dimensions (HxDxW)	99 x 100.5 x 44mm (3.9 x 3.95x 5.1 x 1.73 in)	335 x 150 x 130-930 mm (13.2 x 5.9 x 5.1-36.6 in)	335 x 150 x 175-975 mm (13.2 x 5.9 x 6.9-38.4 in)	241 x 93 x 50-510 mm (9.5 x 3.6 x 1.9-20 in)	Fix 800x521x460-3,000 mm (31.5x20.51x18.11-118.11 in) Adjust. 800x521xcustom (31.5x20.51xcustom)	Custom	272 x 222 x 700-1600 mm (10.71 x 8.74 x 27.56-63.03 in)

Note: All above information is dependent on line speed operation and type of adhesive, some results may vary. * Adhesive dependent ** Depending on adhesive rheology