

CHOOSE YOUR SPRAY APPLICATOR COMPARISON CHART

SPRAY APPLICATOR	UFD FIBERIZED SPRAY	UFD EQUITY FIBERIZED SPRAY	UFD HIGH-SPEED FIBERIZED SPRAY	DELTA FX FIBERIZED SPRAY	ULTRA SCS HIGH-SPEED STRAND COATING	ULTRA SPRAY HIGH-SPEED FIBERIZED SPRAY	VECTOR METERED SPRAY ADAPTER
MIN./MAX. NO. OF MODULES	1-6	1-14 / segment	1-6	2	1-8	1-8	1-40
SPACING BETWEEN NOZZLE CENTERS	25 mm (.98 in)	25.2 mm (.99 in)	25 mm (.98 in)	N/A	1-3 strands	25 mm (.98 in)	25 mm (.98 in)
TEMPERATURE RANGE	38°C to 218°C (100°F to 425°F)	38°C to 218°C (100°F to 425°F)	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 218°C (100°F to 425°F)
WARM-UP TIME	15 min. (cold start) 5 min. (module change)	30 min. (cold start) 5 min. (module change)	15 min. (cold start) 5 min. (module change)	15 min. (cold start) 5 min. (module change)	15 min. (cold start) 5 min. (module change)	15 min. (cold start) 5 min. (module change)	30 min. (cold start) 10 min. (module change)
ADHESIVE VISCOSITY	100 to 30,000 cps	100 to 30,000 cps	100 to 30,000 cps	Lab Test Required	100 - 30,000 cps	100 - 30,000 cps	500 to 30,000 cps
MAXIMUM ADHESIVE PRESSURE	68 bar (1,000 psi)	68 bar (1,000 psi)	68 bar (1,000 psi)	68 bar (1,000 psi)	68 bar (1,000 psi)	68 bar (1,000 psi)	68 bar (1,000 psi)
PROCESS AIR PRESSURE RANGE	0 - 2.7 bar (0-40 psi)	0 - 2.7 bar (0-40 psi)	0 - 2.7 bar (0-40 psi)	0.8 to 1.5 bar (12-22 psi)	0 to 1.7 bar (0 to 25 psi)	1 to 4 bar (15 to 58 psi)	0 to 2.7 bar (0 to 40 psi)
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)	261 x 146.3 x 50-150 mm (10.28 x 5.76 x 1.97-5.91 in)	269 x 222 x 151-350 mm (9.31 x 8.74 x 5.95 in) / segment	133.5 x 216.2 x 50-150 mm (5.25 x 8.51 x 1.97 - 5.91 in)	310 x 171 x 70,3 mm (12.2 x 6.73 x 2.76 in)	146 x 235 x 50-200 mm (5.75 x 9.26 x 1.97-7.87 in)	146 x 235 x 50-200 mm (5.75 x 9.26 x 1.97-7.87 in)	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.