

Spray Applicator	UFD Fiberized Spray	UFD Equity Fiberized Spray	UFD High-speed Fiberized Spray	DeltaFx Fiberized Spray	APEX Precision Coat	Helix	Vector Metered Spray Adapter
Max. No. of Modules	6-14	1-6	1-6	1	1	N/A	40
Spacing Between Nozzle Centers	25.2 mm	25.2 mm	25.2 mm	N/A	N/A	N/A	25 mm
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)	40°C to 200°C (100°F to 400°F)	38°C to 218°C (100°F to 425°F)	40°C to 170°C (104°F to 338°F)	38°C to 218°C (100°F to 425°F)
Warm-up Time	30 min. (cold start) 5 min. (module change)	30 min. (cold start) 5 min. (module change)	30 min. (cold start) 5 min. (module change)	15 min. (cold start)	15 min. (cold start)	30 min. (cold start)	45 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 - 20,000 mPas sec (100 - 20,000 centipoise)	500 to 50,000 mPas	100 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)
Air Pressure Range	4.1 to 6.9 bar (60 to 100 psi)	4.1 to 6.9 bar (60 to 100 psi)	4.1 to 5.4 bar (60 to 80 psi)	0.8 to 1.5 bar (12-22 psi)	4.1 to 6.9 bar (60 to 100 psi)	4.1 to 5.4 bar (60 to 80 psi)	4.1 to 6.9 bar (60 to 100 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 50mm (10.28 x 5.76 x 1.97 in)	269 x 222 x 151-350 mm (9.31 x 8.74 x 5.95 in)	133.5 x 222 x 151 -350 mm (5.25 x 8.51 x 1.97 - 5.91 in)	261 x 146.3 x 50mm (10.28 x 5.76 x 1.97 in)	192 x 216.8 x 50mm (7.54 x 8.54 x 1.97 in)	48 x 24.1 x 37 cm (18.9 x 9.49 x 14.57 in)	261 x 146.3 x 50mm (10.28 x 5.76 x 1.97 in)

Note: All above information is dependent on line speed operation and type of adhesive, some results may vary.
*Based on a specific gravity of 1.0