Liquid Coating System





AccuCoat[™] 3300

Neschen offers the most technically advanced liquid flood coater for the digital graphics industry in the world today! The AccuCoat 3300 coater is second to none in applying smooth and uniform liquid coatings for the durability, enhancement and protection of your displayed images on a multitude of substrates for a wide variety of applications.

Make the most of your time and energy. Forget manual liquid coating and let Neschen open up new avenues of success for your business. The AccuCoat 3300 can be used for all wide-format digital solvent-based printing applications to 3.3m wide!

The AccuCoat 3300 effortlessly and accurately coats at up to 7ft/min. and is capable of coating two separate rolls simultaneously up to maximum coater width of 129".

Multi-Faceted!

Use the AccuCoat 3300 to flash cure slow-drying print rolls for fast print-tocoat processing.

Unique operation for precision performance!

The AccuCoat 3300 has a monitoring system for total process control and coating consistency. It has a digitized control center for repeat settings and operator information.

Safe!

This system uses non-toxic, water-based liquid coatings and employs' safety eyes' for operator safety.

Easy to Clean!

The plastic 'non stick' drain pan, easy access plumbing and dedicated drain spout make for quick clean-up after use.

Wide Capability!

Capable of coatings Banners, Billboards, Fleet Graphics, Truck-side Curtains, Wallcoverings, Giclee fine art and more!

- · Applies durable outdoor coatings for water, abrasion, UV and chemical protection
- Coats media up to 129" (3.3m) wide
- 0.3 1mil coating range
- Applies, smooths and dries coatings in line to 1 mil thick
- · Automated infrared curing system
- Fan-folded or roll-fed operation
- · Capable of multiple roll handling
- Suitable for curing wet prints before coating
- · Coated, non-stick parts for easy cleanup
- Automated fluid application system
- Variable speed control up to 7ft/min. for coating and 10ft/min. for flash curing/rewinding





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Technical Specifications

	United States	International
Maximum Coating Width	129"	3.3m
Maximum Coating Thickness	81 microns (wet)	81 microns (wet)
Standard Meyer Bar	Smooth #7	Smooth #7
Optional Meyer Bars (additional cost)	#11, #22 and #32	#11, #22 and #32
Speed and Dimensions:		
Maximum Machine Speed	10 ft/min.	3m/min.
Maximum Roll Length	200′	61m
Machine Size (L x W x H)	13′2″ x 4′ x 3′11″	4m x 1.2m x 1.1m
Machine Weight	1800 lbs	816 kg
Crated Size (L x W x H)	14′1″ x 5′1″ x 4′11″	3.8m x 1.5m x 1.4m
Crated Weight	2500 lbs	1134 kg
Electrical Specifications:		
Machine (Standard)	208-230vac 50/60Hz 1 ph/54A	230/400vac 50/60Hz 3 ph/26A
Compressed Air*	90 - 125psi	90 - 1125psi
Safety:		
Safety Certification	cETL, CE	CE
Warranty	1 year parts, 180 days on rollers with manufac- tured defects, 180 days labor	1 year parts, 180 days on rollers with manufactured defects, 180 days labor

Note: Warrantable graphics require the use of a #32 meyer bar. Additional meyer bars that apply less laminate may be purchased at an additional cost.

Item Numbers

Model	Item Number	Description
AccuCoat 3300	63471	129" liquid coater (208V)
AccuCoat 3300	A154151	129" liquid coater (230/400V)
#11 Meyer bar / 24.9 μ (wet)	A154131	A154131
# 22 Meyer bar / 55.9 μ (wet)	A154130	A154130
# 32 Meyer bar / 81.3 μ (wet)	A154146	A154146
Optional Dual Supply	A154122	A154122





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^{*} Compressor is not supplied and must be ordered separately.