

Liquid Coating System

AccuCoat™ 1600



The AccuCoat 1600 with its roll-to-roll finishing capabilities applies a smooth liquid laminate coating up to 1.1 mils thick 1 quickly and efficiently, to a wide range of flexible materials up to 60" wide. Applications include billboards, vehicle and building signage, promotions, POP, trade show, fleet graphics, and much more.

Simple to Use!

Load the media to be coated onto the simple unwind shaft without the need of tools. The auto-grip shaft technology securely locks the media into place once positioned with just a twist... webbing the media couldn't be easier either, simply thread the media to be coated through the coater, slide on the dual spring/non-stick dam stops, hook up the take up and you're ready to go. It's just that simple!

One Coater – Multiple Uses

The AccuCoat 1600 liquid coater is ideal for coating solvent, eco-solvent and certain dye-based ink jet images, in addition to e-stat images printed and transferred to vinyl and/or wet strength papers, canvas and a variety of other suitable substrates. The AccuCoat 1600 doubles as a "flash cure" device for those hard to dry inks, thereby dramatically improving production efficiencies.

Create Durable/Warranted Graphics!

Neschen AccuCoat coaters and UltraCoat liquids are recognized in the following durable graphics warranty programs: Avery ICS, Neschen IGPS and are also a component of 3M's AIMS program. Used in conjunction with UltraCoat Liquid Coatings, your digital output will now be protected from harmful environmental conditions such as scratching, abrasion, UV rays, water and chemical damage.

Easy to Clean!

Plastic 'non stick' drain pan and easy access plumbing for quick clean-up after use.

Save Time and Money...

The AccuCoat 1600 is an easy to operate and inexpensive finishing solution that you can count on to save your business time and money. Coating costs range from 2 cents to 35 cents per sq/ft, application and coating dependent.

Features

- Applies durable outdoor coatings for water, abrasion, UV and chemical protection
- Coats media up to 60" (1660cm) wide
- Smooth and consistent coating thickness 1 up to 1.2 mils
- Infrared curing system
- #32 Meyer bar - standard
- Gravity fed fluid application system roll-to-roll feed and take-up systems
- Coated, non-stick parts for easy clean-up
- Variable speed control up to 5 fpm
- Compact design and easy portability.



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Technical Specifications

	United States	International
Maximum Coating Width	60"	1.5m
Maximum Coating Thickness	1.2 mil*	1.2 mil*
Standard Meyer Bar	#32	#32
Optional Meyer Bars (additional cost)	#11, #22 and #40	#11, #22 and #40
Speed and Dimensions:		
Maximum Machine Speed	5 ft/min.	1.5m/min.
Machine Size (L x W x H)	82" x 36" x 40"	2m x .9m x 1m
Machine Weight	600 lbs	272 kg
Crated Size (L x W x H)	7'6" x 4'1" x 4'5"	2.3m x 1.2m x 1.2m
Crated Weight	950 lbs	431 kg
Electrical Specifications:		
Machine (Standard)	208-240vac 50/60Hz 1 ph/30A	380vac 50/60Hz 3 ph/10A
Special Note	Mains cable is not supplied	Mains cable is not supplied
Safety :		
Safety Certification	cETL, CE	CE
Warranty	1 year parts, 180 days labor	1 year parts, 180 days labor

*Required #40 meyer bar

Item Numbers

Model	Item Number	Description
AccuCoat 1600	63461	60" liquid coater (208V)
AccuCoat 1600	63460	60" liquid coater (380V)

A full shipping crate is required for water transportation. Please call for a price quote and details.

*Warrantable graphics require the use of a #32 meyer bar, a standard feature of the AccuCoat 1600. Additional meyer bars that apply less laminate may be purchased at an additional cost.

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