

AccuCure™ 60 UV and 80 UV

UV Liquid Coating System



The System

Designed to provide fully automatic, super high speed, dry-to-dry, protective coating for digital and photographic images, the AccuCure™ 60 UV and AccuCure™ 80 UV handle images up to 60" and 80" wide respectively.

No special operator training skills are needed. Simply insert an image, and in seconds it is evenly protected with a scratch resistant, water resistant, image enhancing coating. These units feature variable production speed from 20-110 feet per minute. An innovative ultra violet dryer assures high speed curing – the result is an unblemished gloss, luster or matte finish. The AccuCure 60 UV and AccuCure 80 UV are both cost-effective and efficient to operate; thereby assuring a much improved production flow. The usual bottle neck in your finishing department due to expensive, time consuming lamination or spraying is eliminated.

Easy Operation and Maintenance

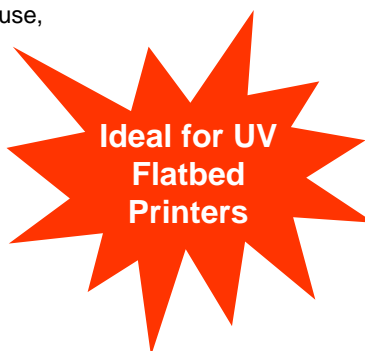
The AccuCure 60 UV and AccuCure 80 UV are user-friendly, easy to maintain, and feature an automatic liquid delivery system. The coating liquid is pumped to the dispensing system from one of three available holding tanks below the machine. The system automatically cycles and filters the coating liquid at the precise volume required. AccuCure coating does not evaporate, and only cures when exposed to high intensity UV light. Depending on use, these machines only require a weekly cleaning.

Features

- Three 5-gallon (18.9L) lacquer reservoirs
- Coats substrates up to 3" thick
- Larger coating rollers eliminate deflection
- Instant, UV curing system
- Daily clean-up not required
- AccuCure 60 UV offers a full 60" coating capability
- AccuCure 80 UV offers a full 80" coating capability
- Variable speed control up to 110' per minute
- Meets CE standard

Applications

Digital images, dye sublimation, inkjet, electrostatic, color copies, POP displays, fleet, tradeshow and litho graphics, photographic images, and more.



Advanced Features:

- Variable coat weight (7-20 microns)
- Variable texture and gloss level
- Digital display for nip height
- Three supply tanks (two coating, one cleaning)
- Independent roller control
- Air knife to eliminate roller wraps

AccuCure™ 60 UV and 80 UV

UV Liquid Coating System Specifications

AccuCure 60 UV and AccuCure 80 UV

	AccuCure 60 UV 60" Coater	AccuCure 80 UV 80" Coater
Material:		
Max. Coat Width	60" (1.6 meters)	80" (2.0 meters)
Coating Thickness	Variable 7 to 20 microns	Variable 7 to 20 microns
Coating Roller	EPDM 6" diameter	EPDM 8" diameter
Speed and Dimensions:		
Coater/Dryer Speed	20-110 ft/min	20-110 ft/min
Coater Size (L x W x H)	36" x 105" x 59"	36" x 128" x 62"
Coater Weight	950 lbs (431 kg)	1140 lbs (517 kg)
Crated Size (L x W x H)	40" x 110" x 64"	40" x 132" x 66"
Crated Weight	1235 lbs (560 kg)	1482 lbs (672 kg)
Dryer Size (L x W x H)	90" x 48" x 66"	90" x 48" x 66"
Dryer Weight		
Crated Size (L x W x H)		
Crated Weight		
Electrical Specifications:		
Coater (Standard) (Optional)	220-240vac 50/60Hz 1 ph/15A 380vac – 50/60HZ 3 ph/10A	220-240vac 50/60Hz 1 ph/15A 380vac 50/60HZ 3 ph/10A
Dryer (Standard) (Optional)	220-240vac 50/60Hz 1 ph/75A 380vac – 50/60Hz 3 ph/75A	220-240vac 50/60Hz 1 ph/75A 380vac – 50/60HZ 3 ph/75A
	(Note: power cord not supplied)	(Note: power cord not supplied)
Air	Air compressor not supplied	Air compressor not supplied
Safety and Warranty:		
Safety Certification	CE	CE
*Warranty	1 year parts, 6 months labor Coating roller warranted for 6 months against manufacturers defects	1 year parts, 6 months labor Coating roller warranted for 6 months against manufacturers defects

Part Numbers with Descriptions:

Model	Part Number	Description
AccuCure 60 UV	63315	60" liquid UV coater front end and dryer (220V)
AccuCure 60 UV	63317	60" liquid UV coater front end and dryer (380V)
AccuCure 80 UV	63316	80" Liquid UV coater end and dryer (220V)
AccuCure 80 UV	63318	80" Liquid UV coater end and dryer (380V)

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

*Warranty includes one year parts and six months labor. Please call for warranty information outside the U.S. and in Canada. Extended warranties are also offered in the U.S. on the both the 60" and 80" units, please call for more details.



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UV Series 04-07

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