

Accu-Cure 72X UV

UV Liquid Lamination System



The System

Designed to provide fully automatic, super high speed, dry-to-dry, protective lamination for digital and photographic images, the Accu-Cure 72X UV handles sheet images from 5" x 7" to 72" x 96".

No special operator training skills are needed, simply insert the image and in seconds it is evenly protected with a scratch resistant, water resistant, image enhancing coating. The unit features variable production speed from 20-90 feet per minute and reversible action. An innovative Ultra Violet Dryer assures high speed curing, resulting in an unblemished, luxurious finish in Gloss or Luster. The Accu-Cure UV offers a cost effective efficient operation; 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 Accu-Cure 72X UV is user-friendly, easy to maintain and features an automatic liquid delivery system. The coating liquid is pumped to the dispensing system from the holding tank below the machine, and the system automatically cycles and filters the coating liquid at the precise required volume. Daily clean-up is not required because Accu-Cure UV lacquer does not evaporate and only cures when exposed to high intensity UV light. This means the machine only needs to be cleaned weekly depending on use.

Features

- 2 gallon (7.6 L) lacquer reservoir
- Instant, UV curing system
- Images are coated face up
- Daily clean-up not required
- Coats media up to 72" wide
- Variable speed control up to 90 feet per minute
- Built to CE standard

Applications

Digital images, photographic images, dye sublimation, inkjet, electrostatic, color copies, fleet graphics and more!



Neschen products are recognized internationally by leading printer and substrate manufacturers including NUR™, Scitex™, Gandi™, Mimaki™, Mutoh™, Roland™ and Vutek™.

ACCU-CURE UV LACQUER

- Accu-Cure UV coatings offer instant curing and exhibit immediate resistance properties on a large variety of materials and substrates such as inkjet, electrostatic, photographic, dye-sub, and vehicle graphics.
- Accu-Cure has been specifically formulated to meet the extreme demands in the outdoor graphics and transit graphics market. It is resistant to gasoline, detergent, alcohol, salt spray, grease, scrubbing and abrasions.
- Accu-Cure exhibits ultra low shrinkage, low edge curl and is non-yellowing.
- Accu-Cure is ideal for inkjet images because it will not dissolve the inks and will; therefore, not cause image offsetting.
- Always test Accu-Cure for desired properties and performance when using new, not previously tested substrates or inks.



Accu-Cure 72X UV Liquid Laminator

Specifications

| Accu-Cure 72X UV | | |
|---|-----------------------------|-----------------------|
| | U.S. | International |
| Material | | |
| Max. Material Width | 72" | 1764mm |
| Max. Material Thickness | ½" | 12.7mm |
| Speed and Dimensions | | |
| Max. Speed (variable) | 20-90 feet/min. | 6-27m/min. |
| Machine Dimensions | 266"L x 116"W x 42"H | |
| Machine Size: (W x D x H) | 127" x 34" x 55" | 2.92m x 6.70m x 1.22m |
| Crated Size: (3 Crates) | 105" x 70" x 52" | |
| | 105" x 86" x 64" | 3.2m x 7m x 1.5m |
| Crated Weight | 1250 lbs/1450 lbs/1550 lbs | 1814 kg |
| Machine Weight | 3400 lbs | |
| Coating | | |
| Coating thickness ** | 0.40 mil | 0.40 mil |
| Coverage per gallon ** | 3500 sq ft | 327 sq m |
| <i>** Depending on viscosity and substrate material</i> | | |
| Electrical | | |
| Electrical Requirements | 220 VAC Single Phase | 380 – 400 VAC 3 Phase |
| 1 phase (standard) | 100 amp | 60 amp |
| Frequency | 50/60 Hz | 50 or 60 Hz |
| Power | 22 KW | |
| Safety and Warranty | | |
| Safety Certification | cETL, CE | CE |
| Warranty | 1 year parts, 90 days labor | |
| Order Codes | | |
| Front | 63310 | |
| Back | 63309 | |

Contact your local distributor:



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UV Series 07-06

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