

**Adco introduces the latest
advance in coating
machine technology**

Liquid Coating Systems

The Adco coating machines are designed specifically for the flatbed printer market. Available in both 60" and 80" coating width, the units provide high speed, dry to dry protective lamination for digital inkjet images printed with various types of inks including UV, Solvent and Water-based.

The units coat both flexible and rigid substrates up to 75mm thickness. They feature super sized rollers to assure precise, full width, edge to edge coating with a speed range from 1-33 metres per minute. Coating thickness is adjustable from 0.3 - 0.8mm. The built in triple liquid delivery system handles two liquids and a cleaning fluid. All three liquids are filtered. The liquid metering roller and bottom roller scraper are pneumatically controlled. The machines also feature an ingenious 9 nozzle air separator system to allow light weight materials to be coated without sticking problems.



Technical Specifications

UV 60 Specifications	UV 80 Specifications
Dimensions: L915 x W2667 x H1575 mm Coating Capabilities: Coating Width 60" Full Roller Width 66" Roller Coating Height 0-3" Measured Coating Thickness 0.3 - 0.8mm Coating Speed: 30 - 110 Feet p/min Reservoirs (2 Lacquer, 1 Alcohol) : 18 Litres Each	Dimensions: L990 x W3276 x H1575 mm Coating Capabilities: Coating Width 80" Full Roller Width 90" Roller Coating Height 0-3" Measured Coating Thickness 0.3 - 0.8mm Coating Speed: 30 - 110 Feet p/min Reservoirs (2 Lacquer, 1 Alcohol) : 18 Litres Each
Electrical Requirements: 230 VAC Single Phase 20 Amps	Electrical Requirements: 230 VAC Single Phase 20 Amps
Compressed Air: 101.5 PSI or 7 bar	Compressed Air: 101.5 PSI or 7 bar



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