



Alliance Technology Corp.

The Latest Advance in Coating Machine Technology



Designed For Use With Flatbed
Printers On Various Types of Inks

Available in 60" and 80" Coating widths
Professional, High Speed & Heavy Duty

ATC - UV60-1TS & ATC - UV80-2TS Liquid Coating Systems

**ATC introduces the latest
advance in coating
machine technology.**

ATC - UV 60-1TS & ATC - UV 80-2TS Liquid Coating Systems

ATC introduces the latest advance in coating machine technology. The XL machines are designed for professional, heavy duty operation, specifically for the flatbed printer market. Available in both 60"/1.6m and 80"/2.0m effective coating widths, the units provide high speed, dry to dry protective lamination for digital ink-jet images printed with various types of inks including UV, solvent and water-based.

The units coat both flexible and rigid substrates up to 3/75mm thickness. They feature super sized rollers to assure precise, full width, edge to edge coating with a speed range from 30 ft /9m to 110 ft /34m per minute. All three rollers are motorized for precise coating control. Coating thickness is adjustable from 0.3 to 0.8 mil. 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.



Technical Specifications

UV 60-1TS Specifications

Dimensions:	L36" x W105" x H62"
Coating Capabilities:	
Coating Width:	60"
Full Roller Width:	66"
Roller Coating Height:	0-3"
Measured Coating Thickness:	0.3 to 0.8 mills
Coating Speed:	30 to 110 Feet per Minute
Reservoirs (2 Lacquer, 1 Alcohol):	5 Gallons Each
Electrical Requirements:	
	230 VAC Single Phase
	20 Amps
Compressed Air:	
	100 PSI
	1 CFM
	(Machine available with air compressor)

60 UV Dryer

Dimensions:	L98" x W90" x H48"
Electrical Requirements:	
	230 VAC Single Phase
	125Amps

UV 80-2TS Specifications

Dimensions:	L39" x W128" x H62"
Coating Capabilities:	
Coating Width:	80"
Full Roller Width:	90"
Roller Coating Height:	0-3"
Measured Coating Thickness:	0.3 to 0.8 mills
Coating Speed:	30 to 110 Feet per Minute
Reservoirs (2 Lacquer, 1 Alcohol):	5 Gallons Each
Electrical Requirements:	
	230 VAC Single Phase
	20 Amps
Compressed Air:	
	100 PSI
	1 CFM
	(Machine available with air compressor)

80 UV Dryer

Dimensions:	L98" x W114" x H48"	
Electrical Requirements:		
380 VAC Three Phase	460 VAC Three Phase	Option: 208 VAC Three Phase
70 Amps 50 Hz	60 Amps 60 Hz	125 Amps 60 Hz



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