



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

ATC introduces the latest advance in coating machine technology.

ATC-UV 60-2TS & ATC -UV 80-2TS Liquid Coating systems

ATC introduces the latest advance in coating machine technology. The machines are designed for professional, heavy-duty operation, specifically for the flatbed printer market. The touch screen control system with memory channels streamlines production. Individual roller speeds and nip settings can be stored for each recurring job. When called, the machine automatically moves the rollers to the right height and sets the individual roller speeds, ready to feed material.

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 circulated and filtered.



Technical Specifications

UV 60-2TS Specifications

Dimensions: L40" x W106" x H64"

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 Cleaner): 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: L106" x W120" x H82"

Electrical Requirements:

380 VAC Three Phase 460 VAC Three Phase Option: 280 VAC Three Phase
65 Amps 50 HZ 50 Amps 60Hz 115 Amps 60Hz

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 Cleaner): 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: L106" x W120" x H82"

Electrical Requirements:

380 VAC Three Phase 460 VAC Three Phase Option: 280 VAC Three Phase
70 Amps 50 HZ 60 Amps 60Hz 125 Amps 60Hz



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