

ARTCOATER



Automated disc coater

Protects inkjet printed discs from sunlight,
moisture and everyday handling

Enhances colours and finish

Fast, effective and safe

Discs dry instantly

250 disc capacity

Desktop unit



Discs which have been inkjet printed are liable to damage from moisture, light and everyday handling. Coating your inkjet printed CDs and DVDs with a lacquer will protect against these problems and with the Artcoater, the worlds' first ever Desktop UV Coating Station, you can do so quickly, easily and safely.

This unique technology involves applying a precision amount of controlled lacquer onto the surface of the printed disc (3 microns), then moving the disc under the UV lamp to instantly cure the surface which enables you to place the disc directly into a PVC wallet without sticking.

Discs automatically loaded onto the turntable where the discs are then coated with the protective lacquer, the surface of the disc is then cured by U.V (Ultra Violet) light. The cycle time for a 120mm disc is approximately 30 seconds. Discs can then be packaged straight away, as discs dry instantly. The Artcoater has a 250 disc capacity and will load all coated discs onto an output spindle automatically.

The technology used in the Artcoater Auto allows the user to fine tune the finish they prefer from full gloss to satin, depending on preference and disc surface. Coating the surface of discs enhances and enriches the colours printed onto them. Designed to be clean and environmentally friendly, the Artcoater, coupled with its unique and compact extraction, has virtually zero emissions.

The Artcoater's small footprint means that desk top operation is possible and as it costs less than £0.01 to protect each disc, the Artcoater is the ideal solution for a duplication facility or an office environment.

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Disc Capacity:	250
Media Handling:	120mm CD/DVD's 80mm Mini Discs (with adaptor)
Throughput:	Approx. 100 discs per hour (35 seconds per disc cycle)
Standalone:	Yes (no PC required)
Air Input:	>70 (psi) 6BAR – 15 litre tank External Air Supply Required*
UV Lacquer:	Coats 7,000 discs (120mm) per litre (approx)
UV Lamp Operation:	5,000 hours (approx)
Extraction:	In-line unit for removing fumes & heat generated by the unit (included)
Dimensions (WxHxD):	13" x 27.6" x 29.5" 330mm x 700mm x 750mm (not including extractor or piping)
Weight:	Approx. 86lbs (39kg) Extractor: 7.05lbs (3.2kg)
Voltage:	110-220V AC 50/60Hz Switchable

* Air supply is not included but is required. Compressor can be purchased from Verity Systems.

Warranty

12 months back to base, all parts and labour included.
Extended warranties also available.

Options

CD Plate Kit (pack of 3). Adaptor plates for 120mm discs

