

# DIGI UV Machine



## Overview

This machine is best suited for UV Coating and Curing (of coating by ultraviolet radiation) on Digital Prints, Every digital Printer (using HP, Canon, Xerox, Kodak, Ricoh) need this machine. This machine is very good for making Digital Photo Albums. Offset Printers can use this machine for full coating UV Jobs and with add on of CSF. This machine can do Spot UV Jobs also.

**The Best Feature of this machine is DESIGN COATING (3D and 2D).**

## Technical Specification:

Model No	APL DG UV 20"	APL DG UV 25"
Maximum Size Sheet (width)	21 inches/533 mm	26 inches/660 mm
Maximum Coating Area (width)	20 inches/508 mm	25 inches/635 mm
Maximum Mechanical Speed	1500 sheets per hr.	1500 sheets per hr.
Texture Roller (length)	21 inches/533 mm	26 inches/660 mm
UV Lamp	20 inches/508 mm	25 inches/635 mm
Steel Roller Diameter	75 mm	75mm
Rubber Roller Cylinder Diameter	75.5 mm	75.5 mm
Machine Weight (Appx.)	300 kg	400 kg
Machine Dimension (LxWxH) (in mm)	82"x 38" x 48" 2 083 x 965 x 1219	85"x 44" x 48" 2159 x 1118 x 1219

## Features:

- Feather touch display (Next generation UV controller).
- Showing MPM (Meter per minute) Speed.
- Showing Current Digitally.
- Digital sheet counter.
- Selection of 25%, 50%, 75%, 100% power of Lamp.
- Lamp will be Off when open the hood.
- Lamp will be on 50% if heat crosses the particular degree and will totally Off, if it cross the danger level.
- Min & Max speed limit is synchronized with lamp intensity.
- In case of error, it will display an error message on screen.
- After starting of Machine, it will give signal for ready use or lamp ready.
- Lamp will be Off in case of Paper jam.
- Lamp will be Off in case of Belt stop.
- Interlocked between Lamp, Blower, and Conveyer.
- Auto selection Of UV intensity.
- Varnish Pump on auto mode.
- Micro setting of varnish.
- Texture Roller can be used.
- For Aqueous and UV, Separate tanks are possible(Optional).



For further details please contact:

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