

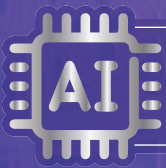
PIXELGLOW™

PROUDLY
MADE IN 
india

illuminate your prints

Lumina

Digital UV Embellishment Printer



AI Scanner
Registration



Maximum
Paper Size



Discover the PixelGlow Lumina, the ultimate solution for high-quality digital UV embellishment. Designed to meet the demanding needs of today's print industry, this state-of-the-art machine delivers stunning results with unparalleled accuracy and efficiency. Whether you're looking to enhance your printed materials with striking UV coatings or achieve the perfect finish for your most intricate designs, the PixelGlow Lumina is engineered to bring your vision to life.

For Short-Run
Custom
Applications

► Photo Album | ► Magazine | ► Book Cover | ► Packaging
► Commercial Applications and many more...

Superior Print Capabilities

- **Maximum Paper Size:** Up to 14" x 20" for larger, more dynamic prints
- **Resolution:** Crystal-clear 600 x 600 DPI for unmatched detail
- **Print Speed:** 60 sheets per hour to keep up with your fast-paced production
- **Paper GSM Range:** Versatile handling of 130 - 600 GSM for various substrates

Advanced Registration Systems

- **AI Scanner Registration:** Ensures impeccable accuracy and alignment
- **Print Skew Handling:** Corrects up to 0.3mm for flawless output
- **Print Registration Tolerance:** 200 Micron ± based on CMYK sheet skew for precision

Customizable Varnish Layer

- **Thickness Range:** From 5 Micron to 40 Micron, giving you control over the finish and texture of your prints

Efficient Power Usage

- **Power Consumption:** 1.3 KWh at peak, 1.1 KWh during print mode
- **Power Requirements:** 220V / 6.5A to fit standard setups

Dimensions and Weight

Dimensions:

- **Length:** 179 cm (5.9 feet)
- **Width:** 236 cm (7.74 feet)
- **Height:** 130 cm (4.4 feet)
- **Weight:** 490 kg

Applications



Business Cards:
Elevate your brand with tactile, eye-catching finishes



Brochures & Flyers: Add a premium touch to marketing materials



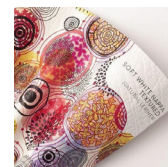
Packaging:
Enhance product packaging with standout UV effects



Invitations & Stationery:
Create memorable, high-quality personal invitations



Custom Labels:
Achieve vibrant, durable labels with UV embellishments



Art Prints:
Bring artistic designs to life with stunning UV coatings

Transform your printing capabilities with the PixelGlow Lumina.
Experience precision, speed, and flexibility like never before.

Designed and developed in India by:

MONOTECH SYSTEMS LIMITED

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