



MGI
Digital Graphic Technology

UVarnish®
The UV coater by M.G.I.

*Offline Flood UV Coater
for Digital & Offset Prints*



Innovation in Motion

Offline Coater for Digitally or Offering a Premium Service



UV Coating System



UV Coating System:
Hardened Polished Steel
& EPDM Rollers



Professional Substrate Management



Professional Substrate Management:

- Large capacity automatic feeder
- Double feed detection system
 - Air suction conveyor
 - Standard jogging table
- Optional high cap. output stacker



Top Level Performance



Top Level Performance:

Up to 2,400 sheets
36x52*cm/
14.2"x20.5" per hour
From 14x29cm/5.5"x11.4"
up to 36x52*cm/14.2"x20.5"

*extended length on request

Substrates



360° Walk Around...

Offset Printed Substrates... with Strong Profit Margins!

In-line Infrared Lamps



In-line Infrared Lamps:

Creates a perfect & smooth coating

UV Lamp



UV Lamp:

Substrates are immediately dried

OZONE
FREE



UV Coatings



UV coatings:

Glossy, Premium & Overprint
to cover all types of high
value-added applications

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Substrates:

Paper: Glossy and Matte
Coated Papers (CS1 /CS2)
Plastic: PVC, PET...

Substrate Thickness:

From 150 gsm/55Lb. Cover
up to 500 gsm/180Lb. Cover





Technical SPECIFICATIONS



UV Coating System:

Hardened Polished Steel & EPDM Rollers



Super Format



Business Cards



Photos



Calendars



Brochures

Substrates:

Papers: Coated (glossy or matte)
Plastics: PVC & PET.

Substrate Thickness:

From 150gsm/55Lb. Cover
up to 500gsm/180Lb. Cover.

Paper input/output:

- Large capacity automatic feeder
- Double feed detection system
- Air suction conveyor
- Standard jogging table
- Optional output stacker.

Substrate Format:

From 14x29cm/5.5"x11.4"
up to 36x52*cm/14.2"x20.5"

**extended length on request*

Production Speed:

Up to 2,400 sheets 36x52cm/ 14.2"x20.5" per
hour.

Available Coatings:

Glossy, Premium & Overprint.

UV Lamp:

4 kW mercury UV lamp Ozone Free. Up to 1,500
hour lifetime.

IR Lamps:

2 kW infrared lamps
5,000 to 8,000 hour lifetime.

Electrical power:

400V 3P+N+T, 50/60Hz
18kW
Weight: ±360 kg/792lbs.

Dimensions:

WxHxD
274x135x84.5cm
107.8"x33.3"x53.1"

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Europe/Middle East/Africa
161, Avenue de Verdun
94204 IVRY/Seine Cedex – FRANCE
Tél: +33 (0)1 45 21 06 60
Fax: +33 (0)1 45 21 14 90
info@mgi-fr.com
www.mgi-fr.com



Americas/Caribbean/Asia Pacific
3143 Skyway Circle
Melbourne, FL 32934 – USA
Tel: +1 321 751 6755
Fax: +1 321 751 6777
info@mgi-usa.com
www.mgi-usa.com

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