

# MATRIX

# **DUAL SIDED LAMINATING SYSTEMS**

Matrix Duo® is a multipurpose single/double sided roll fed system ideal for both laminating and encapsulating.



Design & Performance

The Matrix Duo® is an innovative laminating system designed for laminating and encapsulating. This model is available in 460mm/18" and 650mm/26" widths.

The Matrix Duo® gives the flexibility of single side lamination, encapsulation and even double side lamination, providing an affordable and effective solution, compared to outsourcing.

### **Features**

- Quick set-up
- Suitable for digital & litho prints
- Laminate on demand
- Adjustable anti-curl bar

Specifications	MD-460	MD-650
Max. Mechanical Speed (m/ft/min)	1.4m/5ft	1.4m/5ft
Max. Lamination Film Width (mm/inches)	460mm/18"	650mm/26"
Minimum Paper Thickness (gsm/lbs)	70gsm/47lbs	70gsm/47lbs
Maximum Sheet Width (mm/inches)	470mm/19"	660mm/26"
Warm-up Time (mins)	10	10
Temperature Range (°C/ °F)	0-140/32-284	0-140/32-284
Power Supply (V)	220/240/110	220/240/110
Power Supply Required (Amps)	13	13
Power Consumption (W)	1300	1600
Overall Dimensions - Width (mm/inches)	720mm/28"	960mm/38"
Overall Dimensions - Depth x Height (mm/inches)	480x400mm/19x16"	480x400mm/19x16"
Gross Machine Weight (kg/lbs)	45kg/99lbs	55kg/121lbs
Warranty*	1 year	1 year

<sup>\*</sup>For full terms & conditions on parts and labour warranty, visit vivid-online.com/support/warranty\_information

# **KEY FEATURES**

- 1.4m/5ft a minute
- 77mm/3" & 25mm/1" core
- adjustable anti-curl bar
- single sided lamination
- encapsulation
- double sided lamination

## **GREAT FOR USE IN**

- digital printers
- in-house print rooms
- copy and print shops

#### **IDEALLY SUITED FOR**

- business cards
- menus
- brochures
- posters & prints
- book covers

and many more...



