

vidid.

# MATRIX<sup>®</sup>

## DUPLEX

### DOUBLE SIDED LAMINATING SYSTEM

Matrix<sup>®</sup> Duplex will halve your production time, laminating both sides of the sheet at the same time.

#### KEY FEATURES

- Pneumatic pressure
- Laminate both sides at the same time
- Foil & Spot UV-style effects
- Easy-to-use control panel
- Anti-curl technology
- Semi-automatic feed
- Automatic separator

#### GREAT FOR USE IN

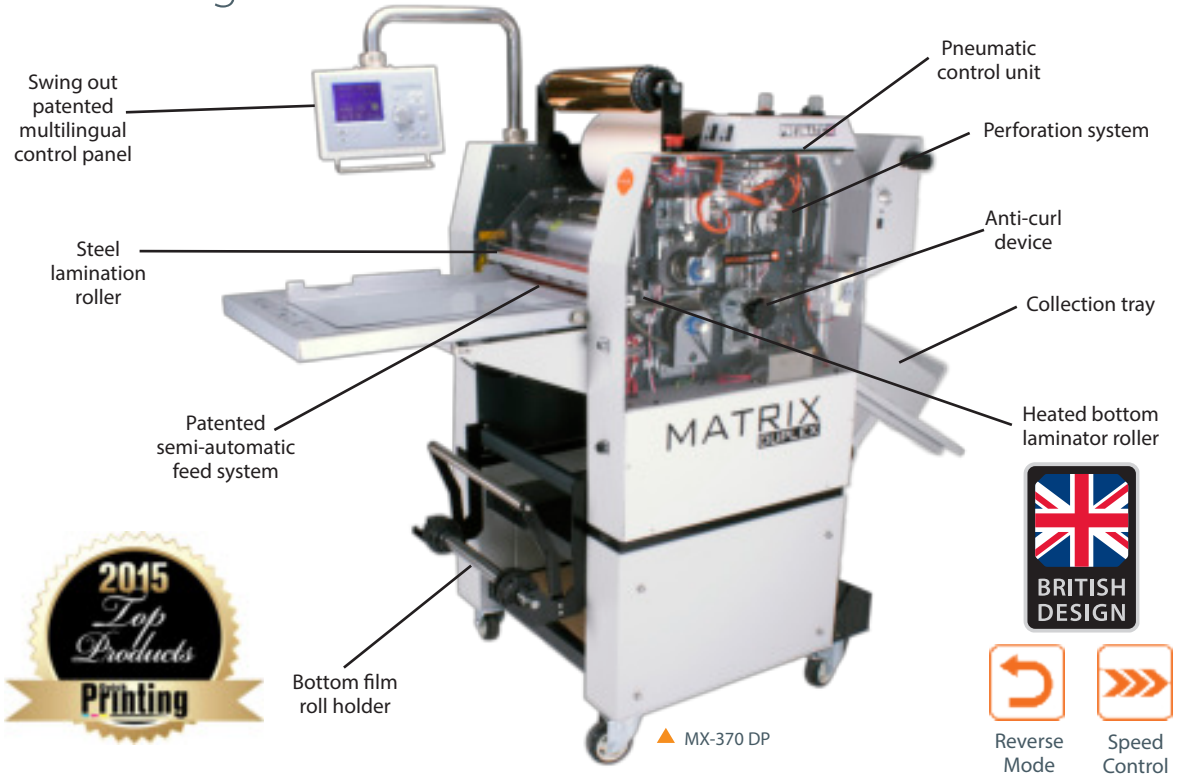
- Commercial printers
- Digital printers
- Copy and print shops

#### IDEALLY SUITED FOR

- Business cards
- Menus
- Book covers
- Brochures
- Flyers

and many more...

Scan with your smartphone to watch the video



#### Design

The Matrix Duplex is an incredibly cost-effective system that allows printers to laminate single-side, double-side and encapsulate their work, in-house.

The Duplex can also create beautifully finished work using Foils and Special Effect Films. Special custom-made blocks or dies are normally required to create foiling effects. But with the Matrix, this is achievable due to the adjustable pressure from the pneumatic rollers.

The Duplex will laminate both sides of the printed sheet at the same time, halving your production time. Whether you gloss the front and matt the back, or use Anti-scratch film on both sides of the print, changing rolls takes a matter of minutes.

They're produced in Britain which shortens our supply chains and lead times. We've used the highest quality components within the system, including Omron switches and Schneider electrics.

#### Specifications

	MX-370 DP	MX-530 DP
Max. Mechanical Speed (m/ft/min)	10m/33ft	10m/33ft
Max. Lamination Film Width (mm/inches)	340mm/13"	500mm/20"
Minimum Paper Thickness (gsm/lbs)	100gsm/68lbs*	100gsm/68lbs*
Maximum Sheet Width (mm/inches)	420mm/17"	550mm/22"
Warm-up Time (mins)	10	10
Temperature Range (°C/°F)	0-140°C/32-284°F	0-140°C/32-284°F
Power Supply (V)	220/240	220/240
Power Supply Required (Amps)	32	32
Power Consumption (W)	4500	4500
Overall Dimensions (mm/inches)	800x1800x1400mm/31x71x55"	900x2050x1400mm/35x81x55"
Gross Machine Weight (kg/lbs)	220Kg/485lbs	250kg/550lbs
Warranty**	1 year	1 year

\*100gsm/68lbs double-sided, 135gsm/90lbs single-sided. \*\*For full terms & conditions on parts and labour warranty, visit [vidid-online.com/support/warranty\\_information](http://vidid-online.com/support/warranty_information)

#### Vivid Laminating Technologies Ltd

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Vivid care about the environment and is an ISO 14001 registered company.

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