CONTROL

FRESH

EFFECTIVENESS

MATRIX DUO - Catering ▶
for every job

The Matrix Duo allows the flexibility
of single or double side lamination
and encapsulation providing an
affordable and effective solution to
outsourcing

MATRIX

or matt finish, quickly and smoothly.

- gloss OPP film
- matt OPP film
- digital OPP for heavy
  ink coverage
- bio-degradable OPP
- soft touch OPP
- 1" and 3" core
- 3280ft rolls

BOSS Films / 24-27mic		MD-460	MD-650	MX-370	MX-530	MX-700
Gloss - 12" x 656ft x 1" core	FS120	•	•	-	-	-
Gloss - 17" x 656ft x 1" core	FS220	•	•	-	-	-
Matt - 12" x 656ft x 1" core	FS120M	•	•	-	-	-
Matt - 17" x 656ft x 1" core	FS220M	•	•	-	-	-
Gloss - 12" x 3280ft x 3" core	FL1L2	•	•	•	•	•
Gloss - 17" x 3280ft x 3" core	FL1L3B	•	•	-	•	•
Gloss - 19" x 3280ft x 3" core	FL1L4	-	•	-	-	•
Matt - 12" x 3280ft x 3" core	FM1L2	•	•	•	•	•
Matt - 17" x 3280ft x 3" core	FM1L3B	•	•	-	•	•
Matt - 19" x 3280ft x 3" core	FM1L4	-	•	-	-	•
BOSS DIGITAL RANGE / 35-42mic						
Gloss - 12" x 656ft x 1" core	FD120	•	•	-	-	-
Gloss - 17" x 656ft x 1" core	FD220	•	•	-	-	-
Matt - 12" x 656ft x 1" core	FDM120	•	•	-	-	-
Matt - 17" x 656ft x 1" core	FDM220	•	•	-	-	-
Gloss - 12" x 3280ft x 3" core	FD110	•	•	•	•	•
Gloss - 17" x 3280ft x 3" core	FD210	•	•	-	•	•
Matt - 12" x 3280ft x 3" core	FDM110	•	•	•	•	•
Matt - 17" x 3280ft x 3" core	FDM210	•	•	-	•	•

• Yes   - No   Non-exhaustive list. Consult us for full stock and availability.

MATRIX SINGLE SIDED SYSTEMS

EASYMOUNT WIDE FORMAT SYSTEMS

LINEA ENCAPSULATION SYSTEMS

PEAK POUCH LAMINATING SYSTEMS
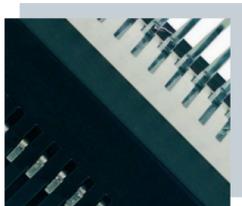
MAGNUM BINDING SYSTEMS

TRIMFAST TRIMMING & CUTTING SYSTEMS

MAGNUM CREASING SYSTEMS

BOSS FILM SUPPLIES

Vivid design and manufacture a
wide range of laminating systems,
specialising in function, style
and reliability.

For years, we have been leading the
field with our innovative product
development, successfully building
our brands and customer relationships
that help us to introduce unique
products in the marketplace.

So if you're looking to improve your
finishing, start by calling us.

Vivid Laminating Technologies Ltd
St Georges House, Whitwick Road, Coalville, Leicestershire LE67 3FA   England

00 44 1530 510 946   sales@vivid-online.com

vivid-online.com

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

vivid.

Cost-effectiveness at your fingertips.

MATRIX SINGLE-SIDED LAMINATION

innovatelaminate®

QUALITY
DESIGN
RELIABILITY
EASE
PERFORMANCE
SPEED
SUPPORT
INNOVATION

Matrix® laminators are perfect for your world.

The best value single-sided laminators on the market; they're simple to use, easy to maintain, quick and reliable.

The Matrix® range is designed in-house by Vivid to help breathe life into your business by allowing you to provide your customers with a service you previously had to outsource.

MX-370

MX-530

Matrix does the entire job, from start to gloss or matt finish.

Cost effectiveness

Matrix® systems are incredibly cost-effective, meaning you can now truly offer a one-stop shop for your customers.

You can avoid the costly trips and set up costs of outsourcing to the print finisher on the other side of town. So you can increase the service you offer and cut your expenses – all with no delays, too.

Matrix® offers you the ideal investment in finishing your digital print work – on demand – for brochures, folders and business cards.

The beauty of simplicity, the reliability of strength

Matrix® laminators are made using the strongest parts available – they're reliable, simple to use and are capable of returning much more than your investment.

Designed in-house we can make sure that everything about them is aimed at helping you to do your job more efficiently.

MX-700

◀ **Always hungry for work**

Whatever finish you choose, a Matrix® laminator can finish the job in a matter of minutes.

They're easy to set up, quick to warm up and perform rapidly, finishing any job quickly and efficiently.

The semi-automatic feeder with auto-overlap makes it so easy to feed your work through the laminator.

Fingertip control ▶

Our exclusive patented multi-lingual control panel is simple and very easy to use.

It takes virtually no training to set up your laminator for whatever you need, yet it gives you complete control over every job.

◀ **Keeping things smooth**

Our unique anti-curl presets, in sync with the control panel, ensure that whatever you laminate – a menu, a bookcover or a sheet of business cards – comes out smooth and flat with no curl or uplift.
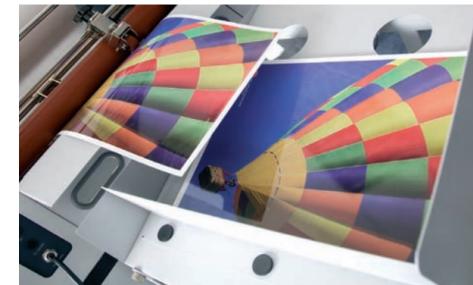
▲ **Gloss over quickly, matt in minutes**

The automatic separator works fluidly with the laminator, ensuring your job is ready for the next stage the moment it's through.

MD-460/650

MX-370/530

MX-700

Key features

	MD-460	MD-650	MX-370	MX-530	MX-700
Semi-Automated Feed	–	–	●	●	●
Automatic Sheet Register and Overlap	–	–	●	●	●
Manual Overlap	●	●	–	–	–
Automatic Separation	–	–	●	●	●
Film Perforator	○	○	●	●	●
3" Core	●	●	●	●	●
1" Core	●	●	–	–	–
Anti-Curl Bar	●	●	●	●	●
Single Sided Lamination	●	●	●	●	●
Encapsulation / Double Sided Lamination	●	●	–	–	–
Collection Tray for Finished Prints	–	–	●	●	●
Pneumatic Roller Pressure	–	–	–	–	●

● Yes – No ○ Optional

Specifications

	MD-460	MD-650	MX-370	MX-530	MX-700
Max. Laminating Speed (feet/min)	5	5	33	33	66
Max. Lamination Film Width (inches)	18	26	15	20	28
Paper Thickness (lbs)	50 +	50 +	90 +	90 +	90 +
Maximum Sheet Width (inches)	19	26	17	22	29
Warm-up Time (mins)	10	10	10	10	15
Temperature Range (°C/°F)	0-140/32-284	0-140/32-284	0-140/32-284	0-140/32-284	0-140/32-284
Power Supply (V)	110	110	240	240	240
Frequency (Hz)	60	60	60	60	60
Power Consumption (W)	1300	1600	2200	2400	6500
Pneumatic Requirements (L/Mpa)	–	–	–	–	65/0.75
Overall Dimensions - Width (inches)	28	38	31	35	66
Overall Dim. - Depth x Height (inches)	19x16	19x16	71x55	81x55	54x67
Gross Machine Weight (lb)	99	121	418	485	1091
Warranty	1 year	1 year	1 year	1 year	1 year

Accessories

	MD-460	MD-650	MX-370	MX-530	MX-700
Stand	●	●	s	s	s
Film Slitter	–	–	●	●	●
Film Perforating System	●	●	s	s	s
Ultra-Quiet Compressor	–	–	–	–	●
Automatic Feeder (coming 2012)	–	–	●	●	●

● Yes – No s Standard