## innovate...laminate



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





## **Unique Benefits**

The Matrix Duo gives the flexibility of single side lamination, encapsulation and even double side lamination providing an affordable and effective solution. The unique anti-curl bar on both models allows even the thinnest of laminates to be applied without the worry of a curled finish. Extension arms allow large rolls of film (up to 1000m) to be used saving changeover time.

### Design

The Matrix Duo is an innovative new laminating system designed for laminating and encapsulating. This model is available in 460 and 650mm widths.

#### Performance & Build

Both models are built for continuous use and have been constructed using parts of the highest quality including heavy duty motors.

#### **IDEALLY SUITED FOR**

- menus
- banners
- signage
- · posters & prints

and many more...

#### **GREAT FOR USE IN**

- commercial printers
- In-house print rooms
- · copy and print shops

# **MATRIX DUO**

# MD-460/MD-650

#### **FEATURES**

- laminate, encapsulate or double side laminate
- load up to 1000m in film length
- takes 1" and 3" cores
- anti-curl bar gives perfect flat results
- available in two sizes SRA2 (455mm) or A1 (635mm)
- variable speed control
- solid construction heavy duty system
- anti-jam reverse mechanism
- attached safety shield
- independent heated rollers
- perforator for easy seperation\*

<sup>\*</sup> Optional Extra









Anti curl



Independent

heated rollers

arms





Reverse mode

Temperature control



specifications	MD-460	MD-650
approx laminating speed (m/min)	1.6	1.6
maximum width (mm)	455 (17")	635 (25")
laminating temperature (°C)	0-140°C	0-140°C
speed control	keypad	keypad
film core	1" & 3"	1"&3"
power supply AC (V–Hz)	220/240 (50-60)	220/240 (50-60)
power consumption (W)	1150	1600
dimensions (mm)	760x520x310	910x520x310
weight (kgs)	45	55
warranty (year)	1	1