

## 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 1000 m ) 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 650 mm 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 1000 m in film length
- takes 1 "and 3 " cores
- anti-curl bar gives perfect flat results
- available in two sizes SRA2 ( 455 mm ) or A1 ( 635 mm )
- variable speed control
- solid construction heavy duty system
- anti-jam reverse mechanism
- attached safety shield
- independent heated rollers
- perforator for easy seperation*
* Optional Extra


Extension arms


Independent heated rollers


Speed control
 Reverse mode


Anti curl


Temperature control


| specifications | MD-460 | MD-650 |
| :--- | :---: | :---: |
| approx laminating speed $(\mathrm{m} / \mathrm{min})$ | 1.6 | 1.6 |
| maximum width $(\mathrm{mm})$ | $455\left(17^{\prime \prime}\right)$ | $635\left(25^{\prime \prime}\right)$ |
| laminating temperature $\left({ }^{\circ} \mathrm{C}\right)$ | $0-140^{\circ} \mathrm{C}$ | $0-140^{\circ} \mathrm{C}$ |
| speed control | keypad | keypad |
| film core | $1^{\prime \prime} \& 3^{\prime \prime}$ | $1^{\prime \prime} \& 3^{\prime \prime}$ |
| power supply $\mathrm{AC}(\mathrm{V}-\mathrm{Hz})$ | $220 / 240(50-60)$ | $220 / 240(50-60)$ |
| power consumption $(\mathrm{W})$ | 1150 | 1600 |
| dimensions $(\mathrm{mm})$ | $760 \times 520 \times 310$ | $910 \times 520 \times 310$ |
| weight $(\mathrm{kgs})$ | 45 | 55 |
| warranty $($ year $)$ | 1 | 1 |

