



GENERAL & TECHNICAL SPECIFICATIONS

VISIT US
newsolution.eu



Powered by **memjet**

Flexible packaging & folding carton

The **NS MULTI** on Detail

new solution



Make unique and highly customised boxes with the NS MULTI

| | |
|------------------------------|---|
| | WEB WIDTH Max: 1066 mm (42") |
| | PRINT SPEED 300 or 150 mm/sec. |
| | RESOLUTION HQ: 1600x1600 dpi's |
| | CMYK 10 liter ink tanks |
| DIMENSIONS | Printing Module: 228 x 235,2 x 161 cm & Weight: 1000 kg Lamination Module: 160 x 237 x 145 cm & Weight: 1100 kg |
| POWER CONSUMPTION | Printing Module: 3,5kW - 230V AC - 15A - 50Hz Lamination Module: 10kW - 400V AC - 14,5A - 50Hz |
| OPERATION ENVIRONMENT | Operation: 20°C/68°F to 30°C/86°F (25°C/77°F Recommended); Humidity: 22 to 80% RH (non-condensing) |
| PLATFORM | Embedded controller & QA chips Ink Delivery System with intermediary reservoirs Modular, multi-functional maintenance stations Large service door & Easy ink tank access |
| LAMINATION MODULE | Speed Up to 18m/min Hot & Cold Lamination Adjustable Gap between lamination rolls Possibility to set in-line the lamination module with the printing module |
| INTERFACE | Unique and user-friendly software |



PORTUGAL
HQ
Rua dos 3 Caminhos,
Nº 161/175, Meães
4760-482 Esmeriz
V. N. Famalicão
☎ +351 252 371 109
✉ sales@mtex.eu
✉ sales@newsolution.eu

AMERICA
HQ
90 Plant Ave
Hauppauge 11788
New York
USA
☎ Toll Free number
+1 1-844-683-9872
✉ info@newsolutionusa.com



NEW solution



Superior build, robust and reliable.

Unique and user-friendly interface.

Safety sensors on access doors ensure

NS Multi complies with strict health and safety guidelines, protecting your employees and company.

Generous access doors makes changing inks and maintenance an easy process.

NS Software allows user access to:

- Ink level control
- Automatic consumables alert

Included high-powered PC allows users to install variable data software and alternative RIP solutions as your business needs development and growth.

MACHINE FEATURES



• Media thickness measurements sensor and automatic printhead adjustment.



• Lamination gap adjustment.



• Easy access to both modules for maintenance processes.



• Sensors for lamination temperature control.

We have built a business for you

69K€
INVESTMENT

48 months
1.582€

| Application | Ink cost | Media used (m2) | Media cost (m2) | Units | Cost Price | Selling Price | Profit |
|----------------|----------|-----------------|-----------------|-------|------------|---------------|----------|
| CAKE BOX | 0,12 € | 0,425 | 0,90 € | 136 | 68,34 € | 149,60 € | 81,26 € |
| PIZZA BOX | 0,06 € | 0,465 | 0,65 € | 550 | 199,24 € | 550,00 € | 350,76 € |
| POPUP | 0,09 € | 0,378 | 0,90 € | 165 | 70,98 € | 412,50 € | 341,52 € |
| SHOE BOX | 0,03 € | 0,71 | 0,60 € | 425 | 193,80 € | 743,75 € | 549,95 € |
| CUSTOMISED BOX | 0,11 € | 0,879 | 0,90 € | 135 | 121,65 € | 380,70 € | 259,05 € |

2 This represents **hours per month** of machine time.

| | |
|----------------------|---------------|
| TOTAL UNITS PRODUCED | 1 411 |
| TOTAL MEDIA USED | 796sqm |
| TOTAL PROFIT | 1 582€ |

